

Clinical Policy: Sodium-Glucose Co-Transporter 2 (SGLT2) Inhibitors

Reference Number: HIM.PA.91

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Line of Business: HIM

[Revision Log](#)

See [Important Reminder](#) at the end of this policy for important regulatory and legal information.

Description

The following agents contain a sodium-glucose co-transporter 2 (SGLT2) inhibitor and require prior authorization: canagliflozin (Invokana[®]), canagliflozin/metformin (Invokamet[®], Invokamet[®] XR), dapagliflozin (Farxiga[®]), dapagliflozin/metformin (Xigduo[®] XR), dapagliflozin/saxagliptin (Qtern[®]), empagliflozin/linagliptin (Glyxambi[®]), empagliflozin/linagliptin/metformin (Trijardy[™] XR), empagliflozin/metformin (Synjardy[®], Synjardy[®] XR), ertugliflozin (Steglatro[®]), ertugliflozin/metformin (Segluromet[®]), and ertugliflozin/sitagliptin (Steglujan[™]).

FDA Approved Indication(s)

SGLT2 inhibitors are indicated as adjunct to diet and exercise to improve glycemic control in adults with type 2 diabetes mellitus.

Dapagliflozin-, canagliflozin-, and empagliflozin-containing products are also indicated in adult patients with type 2 diabetes mellitus and established cardiovascular (CV) disease (or multiple CV risk factors [*dapagliflozin only*]) to:

- Reduce the risk of hospitalization for heart failure (HF) (*dapagliflozin*)
- Reduce the risk of major adverse CV events: CV death, nonfatal myocardial infarction, and nonfatal stroke (*canagliflozin*)
- Reduce the risk of CV death (*empagliflozin*)

Canagliflozin-containing products are additionally indicated to reduce the risk of end-stage kidney disease, doubling of serum creatinine, CV death, and hospitalization for HF in adults with type 2 diabetes mellitus and diabetic nephropathy with albuminuria > 300 mg/day.

Farxiga is additionally indicated to:

- Reduce the risk of CV death and hospitalization for HF in adults with heart failure with reduced ejection fraction (HFrEF) (New York Heart Association [NYHA] class II-IV).
- Reduce the risk of sustained estimated glomerular filtration rate (eGFR) decline, end stage kidney disease, cardiovascular death, and hospitalization for heart failure in adults with chronic kidney disease (CKD) at risk of progression

Limitation(s) of use:

- SGLT2 inhibitors should not be used in patients with type 1 diabetes or for the treatment of diabetic ketoacidosis. SGLT2 inhibitors may increase the risk of diabetic ketoacidosis.

- Farxiga is not recommended for use to improve glycemic control in adults with type 2 diabetes mellitus with an eGFR less than 45 mL/min/1.73 m². Farxiga is likely to be ineffective in this setting based upon its mechanism of action.
- Farxiga and Xigduo XR are not recommended for the treatment of CKD in patients with polycystic kidney disease or patients requiring or with a recent history of immunosuppressive therapy for the treatment of kidney disease. Farxiga and Xigduo XR are not expected to be effective in these populations.
- Glyxambi is not recommended for use to improve glycemic control in adults with type 2 diabetes mellitus with an eGFR less than 30 mL/min/1.73 m². It is likely to be ineffective in this setting based upon its mechanism of action.
- Steglujan has not been studied in patients with a history of pancreatitis.
- Because of the metformin component, the use of Xigduo XR is limited to adults with type 2 diabetes mellitus for all indications.

Policy/Criteria

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

It is the policy of health plans affiliated with Centene Corporation[®] that SGLT2 inhibitors are **medically necessary** when the following criteria are met:

I. Initial Approval Criteria

A. Type 2 Diabetes Mellitus (must meet all):

1. Diagnosis of type 2 diabetes mellitus;
2. Age \geq 18 years;
3. Member meets one of the following (a or b):
 - a. Failure of \geq 3 consecutive months of metformin, unless contraindicated or clinically significant adverse effects are experienced;
 - b. For antidiabetic medication-naïve members, requested agent is approvable if intended for concurrent use with metformin due to HbA1c \geq 8.5% (drawn within the past 3 months);
4. If request is for Qtern or Steglujan, failure of \geq 3 consecutive months of Glyxambi or Trijardy XR, unless clinically significant adverse effects are experienced or both are contraindicated;
5. If request is for Farxiga, failure of \geq 3 consecutive months of Jardiance[®], unless contraindicated, clinically significant adverse effects are experienced, or member has multiple risk factors for CV disease (*see Appendix D*);
6. For all other SGLT2 inhibitor-containing products, request meets both of the following (a and b):
 - a. Failure of \geq 3 consecutive months of Jardiance, unless (i or ii):
 - i. Contraindicated or clinically significant adverse effects are experienced;
 - ii. Request is for a dapagliflozin- or canagliflozin-containing product, and member has multiple risk factors for CV disease (*see Appendix D*);
 - b. Member has satisfied requirements in criterion 6a above, then failure of \geq 3 consecutive months of Farxiga, unless (i or ii):
 - i. Contraindicated or clinically significant adverse effects are experienced;

- ii. Request is for a canagliflozin-containing product, and member has ASCVD (see Appendix D);
7. Dose does not exceed the FDA-approved maximum recommended dose (see Section V).

Approval duration: 12 months

B. Heart Failure (must meet all):

1. Diagnosis of HFrEF of NYHA Class II, III, or IV;
2. Request is for Farxiga;
3. Prescribed by or in consultation with a cardiologist;
4. Age \geq 18 years;
5. Left ventricular ejection fraction (LVEF) is \leq 40%;
6. Member does not have a diagnosis of type 1 diabetes mellitus;
7. Member is currently receiving standard HF drug therapy at target doses for \geq 4 weeks, including both of the following (a and b) unless clinically significant adverse effects are experienced or all are contraindicated:
 - a. Angiotensin converting enzyme inhibitor, angiotensin receptor blocker, or Entresto[®];
 - b. Beta blocker;
8. Failure of Jardiance, unless contraindicated or clinically significant adverse effects are experienced;
9. Dose does not exceed 10 mg (1 tablet) per day.

Approval duration: 12 months

C. Chronic Kidney Disease (must meet all):

1. Diagnosis of CKD;
2. Request is for Farxiga;
3. Age \geq 18 years;
4. Both of the following (a and b):
 - a. eGFR between 25 and 75 mL/min/1.73 m²;
 - b. Urine albumin creatinine ratio (UACR) \geq 200 mg/g;
5. Member does not have a diagnosis of type 1 diabetes mellitus or polycystic kidney disease;
6. Member has not received immunosuppressive therapy for the treatment of kidney disease in the past 6 months;
7. Member is currently receiving an angiotensin converting enzyme inhibitor or angiotensin receptor blocker at maximally tolerated doses for \geq 4 weeks, unless clinically significant adverse effects are experienced or all are contraindicated;
8. Dose does not exceed 10 mg (1 tablet) per day.

Approval duration: 12 months

D. Other diagnoses/indications

1. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): HIM.PA.154 for health insurance marketplace.

II. Continued Therapy

A. Type 2 Diabetes Mellitus (must meet all):

1. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
2. Member is responding positively to therapy;
3. If request is for a dose increase, new dose does not exceed the FDA-approved maximum recommended dose (*see Section V*).

Approval duration: 12 months

B. Heart Failure (must meet all):

1. Currently receiving medication via Centene benefit, or documentation supports that member is currently receiving Farxiga for HFrEF and has received this medication for at least 30 days;
2. Request is for Farxiga;
3. Member is responding positively to therapy;
4. If request is for a dose increase, new dose does not exceed 10 mg (1 tablet) per day.

Approval duration: 12 months

C. Chronic Kidney Disease (must meet all):

1. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
2. Request is for Farxiga;
3. Member is responding positively to therapy;
4. If request is for a dose increase, new dose does not exceed 10 mg (1 tablet) per day.

Approval duration: 12 months

D. Other diagnoses/indications (must meet 1 or 2):

1. Currently receiving medication via Centene benefit and documentation supports positive response to therapy.
Approval duration: Duration of request or 12 months (whichever is less); or
2. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): HIM.PA.154 for health insurance marketplace.

III. Diagnoses/Indications for which coverage is NOT authorized:

- A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – HIM.PA.154 for health insurance marketplace or evidence of coverage documents.

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

AACE: American Association of Clinical Endocrinologists

ACE: American College of Endocrinology

ADA: American Diabetes Association

ASCVD: atherosclerotic cardiovascular disease

CKD: chronic kidney disease

CV: cardiovascular

DPP-4: dipeptidyl peptidase-4

CLINICAL POLICY
Sodium-Glucose Co-Transporter 2 (SGLT2) Inhibitors



eGFR: estimated glomerular filtration rate
 ER: extended-release
 FDA: Food and Drug Administration
 GLP-1: glucagon-like peptide-1
 HbA1c: glycated hemoglobin
 HF: heart failure

HFrEF: heart failure with reduced ejection fraction
 IR: immediate-release
 LVEF: left ventricular ejection fraction
 SGLT2: sodium-glucose co-transporter 2
 UACR: urine albumin creatinine ratio

Appendix B: Therapeutic Alternatives

This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
metformin (Fortamet [®] , Glucophage [®] , Glucophage [®] XR, Glumetza [®])	Regular-release (Glucophage): 500 mg PO BID or 850 mg PO QD; increase as needed in increments of 500 mg/week or 850 mg every 2 weeks Extended-release: <ul style="list-style-type: none"> Fortamet, Glumetza: 1,000 mg PO QD; increase as needed in increments of 500 mg/week Glucophage XR: 500 mg PO QD; increase as needed in increments of 500 mg/week 	Regular-release: 2,550 mg/day Extended-release: 2,000 mg/day
Jardiance (empagliflozin)	10 mg PO QD	25 mg/day
Angiotensin Converting Enzyme Inhibitors		
captopril (Capoten [®])	Initially, 6.25 mg PO 3 times daily, then increase to 50 mg PO 3 times daily if tolerated.	450 mg/day
enalapril (Vasotec [®] , Epaned [®])	Initially, 2.5 mg PO twice daily, then increase to 10 to 20 mg PO twice daily if tolerated.	40 mg/day
fosinopril (Monopril [®])	Initially, 5 to 10 mg PO once daily, then increase to 40 mg/day if tolerated.	80 mg/day
lisinopril (Prinivil [®] , Zestril [®] , Qbrelis [®])	Initially, 2.5 to 5 mg PO once daily, then increase to 20 to 40 mg/day if tolerated.	80 mg/day
perindopril (Aceon [®])	Initially, 4 mg PO once daily for 2 weeks, then increase to 8 mg PO once daily if tolerated.	16 mg/day
quinapril (Accupril [®])	Initially, 5 mg PO twice daily, then increase to 20 mg PO twice daily if tolerated.	80 mg/day
ramipril (Altace [®])	Initially, 2.5 mg PO once daily. Gradually titrate to 5 mg/day PO, then increase if	20 mg/day

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
	tolerated to the target dosage of 10 mg/day PO, given in 1 to 2 divided doses.	
trandolapril (Mavik [®])	Initially, 1 mg PO once daily, then increase to 4 mg/day if tolerated.	8 mg/day
Angiotensin Receptor Blockers		
candesartan (Atacand [®])	Initially, 4 to 8 mg PO once daily, then increase to 32 mg/day if tolerated.	32 mg/day
losartan (Cozaar [®])	Initially, 25 to 50 mg PO once daily, then increase to 50 to 150 mg/day if tolerated.	100 mg/day
telmisartan (Micardis [®])	80 mg PO once daily	80 mg/day
valsartan (Diovan [®])	Initially, 20 to 40 mg PO twice daily, then increase dose to 160 mg PO twice daily if tolerated.	320 mg/day
Angiotensin Receptor-Neprilysin Inhibitor/Angiotensin Receptor Blocker		
Entresto [®] (sacubitril/valsartan)	The recommended starting dose is 49/51 mg (sacubitril/valsartan) PO BID. Double the dose after 2 to 4 weeks to the target maintenance dose of 97/103 mg (sacubitril/valsartan) BID, as tolerated by the patient.	194/206 mg/day
Beta Blockers Recommended for HF		
bisoprolol (Zebeta [®])	Initially, 1.25 mg PO QD for 48 hours, then 2.5 mg QD for the first month, then 5 mg QD.	10 mg/day
carvedilol (Coreg [®] , Coreg CR [®])	<u>Immediate-release:</u> Initially, 3.125 mg PO BID for 2 weeks. Dosage may be subsequently increased to 6.25, 12.5, and then 25 mg PO BID over successive intervals of at least 2 weeks. <u>Extended-release:</u> Initially, 10 mg PO QD for 2 weeks. Dosage may be subsequently increased to 20, 40, and then 80 mg PO QD over successive intervals of at least 2 weeks.	Immediate-release: 100 mg/day Extended-release: 80 mg/day
metoprolol succinate extended release (Toprol XL [®])	25 mg PO QD for 2 weeks in patients with NYHA class II HF, or 12.5 mg PO QD in patients with more severe HF. Double the dose every 2 weeks as tolerated, up to the target dosage of 200 mg PO QD.	200 mg/day

Therapeutic alternatives are listed as Brand name[®] (generic) when the drug is available by brand name only and generic (Brand name[®]) when the drug is available by both brand and generic.

Appendix C: Contraindications/Boxed Warnings

- Contraindication(s):
 - History of serious hypersensitivity reaction to the requested drug product
 - Moderate to severe renal impairment*, end-stage renal disease, or dialysis
**Minimum degree of renal impairment varies per agent; refer to individual prescribing information*
 - Acute or chronic metabolic acidosis, including diabetic ketoacidosis (*metformin-containing products only*)
- Boxed warning(s): lactic acidosis (*metformin-containing products only*)

Appendix D: General Information

- Per the American Diabetes Association (ADA) and American Association of Clinical Endocrinologists and American College of Endocrinology (AAACE/ACE) guidelines:
 - Metformin is recommended for all patients with type 2 diabetes. Monotherapy is recommended for most patients; however:
 - Starting with dual therapy (i.e., metformin plus another agent, such as a sulfonylurea, thiazolidinedione, dipeptidyl peptidase-4 [DPP-4] inhibitor, SGLT2 inhibitor, glucagon-like peptide 1 [GLP-1] receptor agonist, or basal insulin) may be considered for patients with baseline HbA1c $\geq 1.5\%$ above their target per the ADA ($\geq 7.5\%$ per the AAACE/ACE). According to the ADA, a reasonable HbA1c target for many non-pregnant adults is $< 7\%$ ($\leq 6.5\%$ per the AAACE/ACE).
 - Starting with combination therapy with insulin may be considered for patients with baseline HbA1c $> 10\%$ per the ADA ($> 9\%$ if symptoms are present per the AAACE/ACE).
 - If the target HbA1c is not achieved after approximately 3 months of monotherapy, dual therapy should be initiated. If dual therapy is inadequate after 3 months, triple therapy should be initiated. Finally, if triple therapy fails to bring a patient to goal, combination therapy with insulin should be initiated. Each non-insulin agent added to initial therapy can lower HbA1c by 0.7-1%.
- Although Invokana is currently the only SGLT2 inhibitor with a labeled indication for diabetic nephropathy, Farxiga and Jardiance have also demonstrated renal protective effects. The ADA guidelines recommend SGLT2 inhibitors be considered when treating type 2 diabetic patients with renal concerns, noting that Farxiga, Jardiance, and Invokana all confer renal benefit, with no preference for one over the other
 - Farxiga DECLARE-TIMI 58: The cardiorenal secondary composite outcome (sustained decline of at least 40% in eGFR to less than 60 mL/min/1.73 m², end stage renal disease (ESRD), or death from renal or CV causes) was significantly reduced with Farxiga compared to placebo (HR 0.76, 95% CI 0.67-0.87; $p < 0.0001$); excluding death from CV causes, the HR for the renal-specific outcome was 0.53 (95% CI 0.43-0.66; $p < 0.0001$). There was a 46% reduction in sustained decline in eGFR by at least 40% to less than 60 mL/min/1.73 m² (120 [1.4%] vs 221 [2.6%]; HR 0.54 [95% CI 0.43-0.67]; $p < 0.0001$). The risk of ESRD or renal death was also lower in the Farxiga group than in the placebo group (11 [0.1%] vs 27 [0.3%]; HR 0.41 [95% CI 0.20-0.82]; $p = 0.012$).
 - Jardiance EMPA-REG: Analysis of secondary outcomes yielded a reduction of risk for incident of or worsening nephropathy (HR 0.61 [95% CI 0.53-0.70]), progression to urine albumin to creatinine ratio (UACR) > 300 mg/g (HR 0.62 [95% CI 0.54-

- 0.72]), composite consisting doubling of serum creatinine, initiation of renal replacement therapy, and death from ESRD (HR 0.54 [95% CI 0.40-0.75]).
- Examples of CV risk factors may include but are not limited to: dyslipidemia, hypertension, obesity/overweight, a family history of premature coronary disease, and smoking.
 - According to the ADA, ASCVD includes coronary heart disease, cerebrovascular disease, or peripheral arterial disease presumed to be of atherosclerotic origin. Indicators of high ASCVD risk are age \geq 65 years with coronary, carotid, or lower-extremity artery stenosis $>$ 50% or left ventricular hypertrophy.
 - Although Farxiga and Invokana are the only SGLT2 inhibitors with labeled indications for reducing the risk of HHF, Jardiance has also been shown to reduce the risk of HHF. The ADA guidelines acknowledge Farxiga along with Jardiance and Invokana as agents which reduce the risk of HHF, without a preference for one agent over the other. Any of the three can be used in T2DM patients with established HF; however, the guidelines recommend only Jardiance or Invokana for patients with established ASCVD.
 - Jardiance EMPA-REG Outcome, patients with established ASCVD: The primary outcome (composite of death from CV causes, nonfatal MI, or non-fatal stroke) was reduced with Jardiance compared to placebo (HR 0.86, 95% CI 0.74 – 0.99; $p = 0.04$). Analysis of secondary outcomes yielded a reduction in hospitalization for heart failure when treated with Jardiance compared to placebo (HR 0.65, 95% CI 0.50 – 0.85; $p = 0.002$).
 - Invokana CANVAS Program, patients with established ASCVD or multiple ASCVD risk factors: The primary outcome (composite of death from CV causes, nonfatal MI or nonfatal stroke) was reduced with Invokana compared to placebo (HR 0.86, 95% CI 0.75 – 0.97; $p = 0.02$). Analysis of secondary outcomes yielded a reduction in hospitalization for heart failure when treated with Invokana compared to placebo (HR 0.67, 95% CI 0.52 – 0.87).
 - In August 2020, the FDA removed the boxed warning regarding the risk of leg and foot amputations from the canagliflozin prescribing information. Although the risk is still present (and continues to be described in the Warnings and Precautions section of the prescribing information), the FDA notes the significantly enhanced benefit of canagliflozin (e.g., effects in heart and kidney disease) relative to said risk, which safety information from recent trials suggest is lower than previously described.

V. Dosage and Administration

Drug Name	Dosing Regimen	Maximum Dose
Farxiga (dapagliflozin)	Diabetes: 5 mg PO QD HF/rEF, CKD: 10 mg PO QD	10 mg/day
Glyxambi (empagliflozin/linagliptin)	One 10/5 mg tablet PO QD	25/5 mg/day
Invokamet (canagliflozin/metformin)	One 50/500 mg tablet PO BID	300/2,000 mg/day
Invokamet XR (canagliflozin/metformin)	Two 50/500 mg tablets PO QD	300/2,000 mg/day
Invokana (canagliflozin)	100 mg PO QD	300 mg/day
Qtern (dapagliflozin/saxagliptin)	One 5/5 mg tablet PO QD	10/5 mg/day

Drug Name	Dosing Regimen	Maximum Dose
Segluromet (ertugliflozin/metformin)	Individualized dose PO BID	15 mg/2,000 mg/day
Steglatro (ertugliflozin)	5 mg PO QD.	15 mg/day
Steglujan (ertugliflozin/sitagliptin)	One 5/100 mg tablet PO QD	15/100 mg/day
Synjardy (empagliflozin/metformin)	Individualized dose PO BID	25/2,000 mg/day
Synjardy XR (empagliflozin/metformin)	Individualized dose PO QD	25/2,000 mg/day
Trijardy XR (empagliflozin/linagliptin/metformin)	Individualized dose PO QD	25/5/2,000 mg/day
Xigduo XR (dapagliflozin/metformin)	Individualized dose PO QD	10/2,000 mg/day

VI. Product Availability

Drug Name	Availability
Farxiga (dapagliflozin)	Tablets: 5 mg, 10 mg
Glyxambi (empagliflozin/linagliptin)	Tablets: 10/5 mg, 25/5 mg
Invokamet (canagliflozin/metformin)	Tablets: 50/500 mg, 50/1,000 mg, 150/500 mg, 150/1,000 mg
Invokamet XR (canagliflozin/metformin)	Tablets: 50/500 mg, 50/1,000 mg, 150/500 mg, 150/1,000 mg
Invokana (canagliflozin)	Tablets: 100 mg, 300 mg
Qtern (dapagliflozin/saxagliptin)	Tablet: 5/5 mg, 10/5 mg
Segluromet (ertugliflozin/metformin)	Tablets: 2.5/500 mg, 2.5/1000 mg, 7.5/500 mg, 7.5/1,000 mg
Steglatro (ertugliflozin)	Tablets: 5 mg, 15 mg
Steglujan (ertugliflozin/sitagliptin)	Tablets: 5/100 mg, 15/100 mg
Synjardy (empagliflozin/metformin)	Tablets: 5/500 mg, 5/1,000 mg, 12.5/500 mg, 12.5/1,000 mg
Synjardy XR (empagliflozin/metformin)	Tablets: 5/1,000 mg, 10/1,000 mg, 12.5/1,000 mg, 25/1,000 mg
Trijardy XR (empagliflozin/linagliptin/metformin)	Tablets: 5/2.5/1,000 mg, 10/5/1,000 mg, 12.5/2.5/1,000 mg, 25/5/1,000 mg
Xigduo XR (dapagliflozin/metformin)	Tablets: 2.5/1,000 mg, 5/500 mg, 5/1,000 mg, 10/500 mg, 10/1,000 mg

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Reviews, Revisions, and Approvals	Date	P&T Approval Date
Removed requirement for diagnosis Removed requirement for A1C submission Changed requirement for Metformin trial to be for 3 months without mandating a specific dose Allow first line use for members with A1C >= 9% References reviewed and updated	11.07.17	02.18
No significant changes: added requirement for the trial of Tradjenta for Glyxambi to align criteria with the requirement in the DPP-4 policy	07.09.18	
Per SDC: modified to reflect that all SGLT2 inhibitors now require PA (instead of ST); added diagnosis; removed re-direction to Tradjenta for Glyxambi; added re-direction to Steglatro/Segluromet for all agents (with exception for members with ASCVD requesting Jardiance).	09.19.18	
1Q 2019 annual review: removed Steglatro since it requires ST rather than PA; added exception for members with ASCVD requesting Invokana per updated FDA indication; modified minimum A1c related for concurrent use of metformin from 9% to 8.5% based on 2019 ADA guidelines; references reviewed and updated.	10.29.18	02.19
Per SDC, removed Segluromet as PA is no longer required.	10.23.19	
1Q 2020 annual review: criteria added for Invokana's new FDA indication: diabetic nephropathy; criteria added for Farxiga's new FDA indication: reduction in risk of hospitalization due to HF in patients with established cardiovascular disease or with multiple cardiovascular risk factors; criteria added for Farxiga/Jardiance for diabetic nephropathy and Invokana/Jardiance for HF as supported by ADA guidelines and published data; criteria added for Invokana for multiple cardiovascular risk factors as supported by CANVAS Program trials; clarified that established cardiovascular disease can mean ASCVD or HF; added Trijardy XR with re-direction to Steglatro or Segluromet per SDC; references reviewed and updated	12.03.19	02.20
Modified references to parent products (Farxiga, Invokana, and Jardiance) to allow formulary combination products (e.g., dapagliflozin-, canagliflozin-, and empagliflozin-containing	04.01.20	

Reviews, Revisions, and Approvals	Date	P&T Approval Date
products) per previously approved clinical guidance and SDC clarification.		
Criteria added for Farxiga’s new FDA indication: heart failure with reduced ejection fraction.	06.02.20	08.20
Per September SDC and prior clinical guidance, for patients without established CV disease, have risk factors for CV, or diabetic nephropathy modified redirection to require an empagliflozin- and ertugliflozin-containing products; added Invokamet XR, Qtern and Qternmet XR to policy; added Steglujan and applied revised Glyxambi and Trijardy XR redirection to require an empagliflozin, ertugliflozin, or sitagliptin-containing product.	09.03.20	
Per December SDC and prior clinical guidance, for Qtern and Steglujan added specific redirection to Glyxambi or Trijardy XR, removed Glyxambi and Trijardy XR from policy as prior authorization is not required.	12.15.20	
1Q 2021 annual review: no significant changes; removed lower limb amputation boxed warning for canagliflozin from Appendix C per updated PI; references reviewed and updated.	10.28.20	02.21
RT4: criteria added for Farxiga’s new FDA indication: CKD. Ad hoc: added redirection to Jardiance for HFrEF based on current formulary status and as supported by clinical guidance, ADA/ACC guidelines, and specialist feedback.	07.07.21	08.21
RT4: due to the FDA approval of Jardiance for HFrEF, removed the statement in Appendix D: General Information that Farxiga is the only SGLT2 inhibitor that is FDA-approved for HFrEF.	09.08.21	
Per September SDC and prior clinical guidance, modified criteria for diabetes requests to require Jardiance for Farxiga requests, and for all other SGLT2 containing products require Jardiance and Farxiga in a step-wise fashion; added Glyxambi, Trijardy, Synjardy, Synjardy XR, Segluromet, and Steglatro to policy.	09.24.21	11.21
1Q 2022 annual review: no significant changes; removed Qternmet XR as it is no longer on market; references reviewed and updated.	10.19.21	02.22
RT4: updated FDA Approved Indication(s) section with Xigduo XR’s new limitation of use per revised PI.	02.18.22	
RT4: updated FDA Approved Indication(s) section with Xigduo XR’s new limitation of use for CKD per revised PI.	05.03.22	

Important Reminder

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical

policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. “Health Plan” means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan’s affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

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