

Texas Prior Authorization Program Clinical Criteria

Drug/Drug Class

SGLT2 Inhibitor Agents

This criteria was recommended for review by an MCO to ensure appropriate and safe utilization

SGLT2 Inhibitors - Single Entity Agents

- **Drugs requiring prior authorization:** the list of drugs requiring prior authorization for this clinical criteria
- **Prior authorization criteria logic:** a description of how the prior authorization request will be evaluated against the clinical criteria rules
- **Logic diagram:** a visual depiction of the clinical criteria logic
- **Supporting tables:** a collection of information associated with the steps within the criteria (diagnosis codes, procedure codes, and therapy codes); provided when applicable
- **References:** clinical publications and sources relevant to this clinical criteria

Note: Click the hyperlink to navigate directly to that section.

SGLT2 Inhibitors - Combination Agents

- **Drugs requiring prior authorization:** the list of drugs requiring prior authorization for this clinical criteria
- **Prior authorization criteria logic:** a description of how the prior authorization request will be evaluated against the clinical criteria rules
- **Logic diagram:** a visual depiction of the clinical criteria logic
- **Supporting tables:** a collection of information associated with the steps within the criteria (diagnosis codes, procedure codes, and therapy codes); provided when applicable
- **References:** clinical publications and sources relevant to this clinical criteria

Note: Click the hyperlink to navigate directly to that section.

Revision Notes

- Added approval diagnosis of heart failure and chronic kidney disease for Farxiga to criteria logic
- Updated the contraindication for clients with a history of dialysis for Farxiga in criteria logic
- Added approval diagnosis of heart failure for Jardiance to criteria logic



SGLT2 Inhibitors Single Entity Agents Drugs Requiring Prior Authorization

The listed GCNS may not be an indication of TX Medicaid Formulary coverage. To learn the current formulary coverage, visit TxVendorDrug.com/formulary/formulary-search.

Drugs Requiring Prior Authorization	
Label Name	GCN
FARXIGA 10 MG TABLET	34394
FARXIGA 5 MG TABLET	35698
INVOKANA 100 MG TABLET	34439
INVOKANA 300 MG TABLET	34441
JARDIANCE 10 MG TABLET	36716
JARDIANCE 25 MG TABLET	36723
STEGLATRO 15 MG TABLET	44259
STEGLATRO 5 MG TABLET	44248



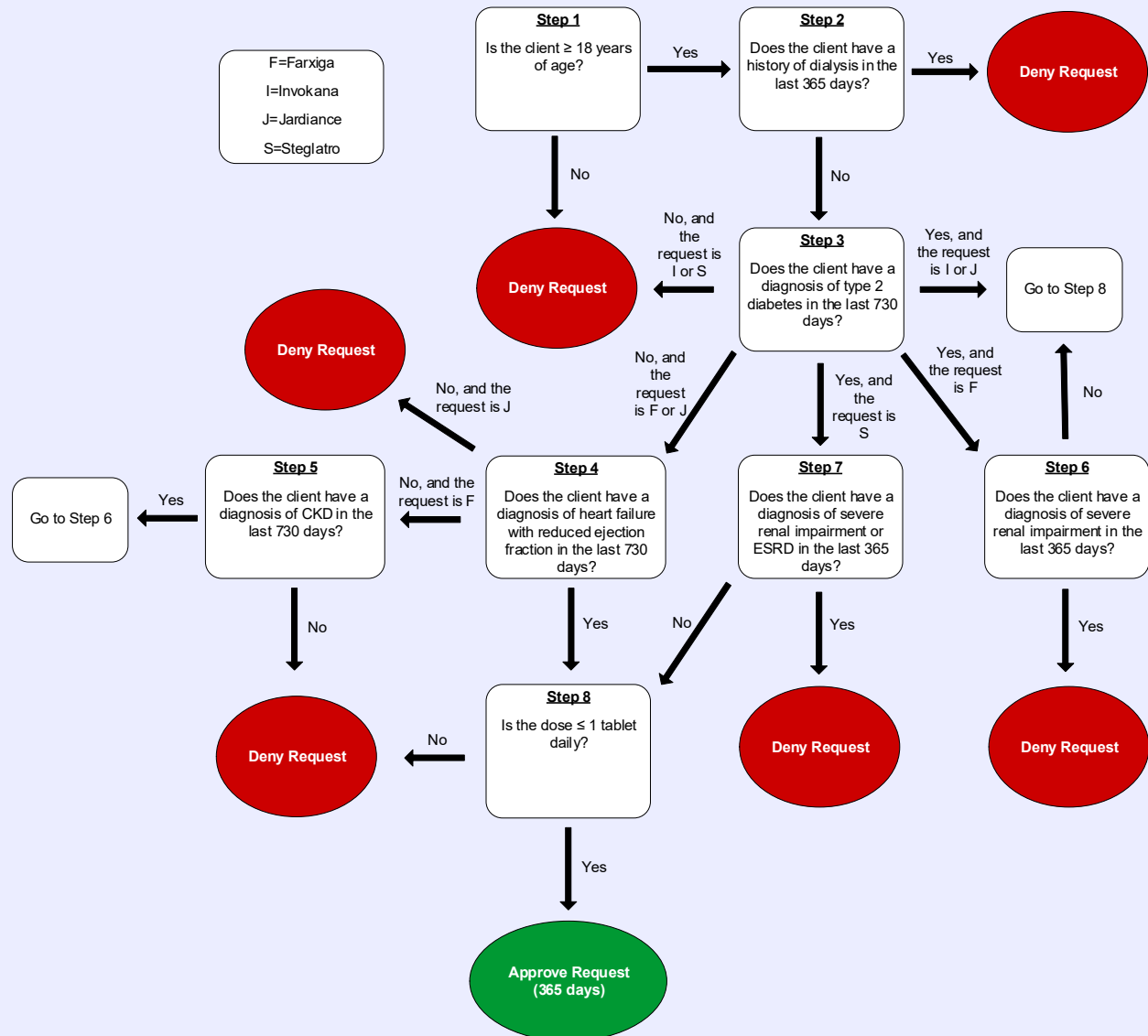
SGLT2 Inhibitors Single Entity Agents Clinical Criteria Logic

1. Is the client greater than or equal to (\geq) 18 years of age?
 Yes (Go to #2)
 No (Deny)
2. Does the client have a history of **dialysis** in the last 365 days?
 Yes (Deny)
 No (Go to #3)
3. Does the client have a **diagnosis of type 2 diabetes** in the last 730 days?
 Yes (And the request is for Invokana or Jardiance, go to #8)
 Yes (And the request is for Steglatro, go to #7)
 Yes (And the request is for Farxiga, go to #6)
 No (And the request is for Farxiga or Jardiance, go to #4)
 No (And the request is for Invokana or Steglatro, deny)
4. Does the client have a **diagnosis of heart failure** with reduced ejection fraction in the last 730 days?
 Yes (Go to #8)
 No (And the request is for Farxiga, go to #5)
 No (And the request is for Jardiance, deny)
5. Does the client have a diagnosis of **chronic kidney disease** in the last 730 days?
 Yes (Go to #6)
 No (Deny)
6. Does the client have a **diagnosis of severe renal impairment** in the last 365 days?
 Yes (Deny)
 No (Go to #8)
7. Does the client have a **diagnosis of severe renal impairment or end stage renal disease (ESRD)** in the last 365 days?
 Yes (Deny)
 No (Go to #8)
8. Is the daily dose less than or equal to (\leq) 1 tablet daily?
 Yes (Approve – 365 days)
 No (Deny)



SGLT2 Inhibitor Agents

Clinical Criteria Logic Diagram





SGLT2 Inhibitor Agents

Clinical Criteria Supporting Tables

Step 2 (history of dialysis) Required diagnosis: 1 Look back timeframe: 365 days	
ICD-10 Code	Description
V56	ENCOUNTER FOR DIALYSIS AND DIALYSIS CATHETER CARE
V560	RENAL DIALYSIS ENCOUNTER
V561	FT/ADJ XTRCORP DIAL CATH
V562	FIT/ADJ PERIT DIAL CATH
V563	ENCOUNTER FOR ADEQUACY TESTING FOR DIALYSIS
V5631	HEMODIALYSIS TESTING
V5632	PERITONEAL DIALYSIS TEST
V568	DIALYSIS ENCOUNTER, NEC
Z4901	ENCOUNTER FOR FITTING AND ADJUSTMENT OF EXTRACORPOREAL DIALYSIS CATHETER
Z4902	ENCOUNTER FOR FITTING AND ADJUSTMENT OF PERITONEAL DIALYSIS CATHETER
Z4931	ENCOUNTER FOR ADEQUACY TESTING FOR HEMODIALYSIS
Z4932	ENCOUNTER FOR ADEQUACY TESTING FOR PERITONEAL DIALYSIS

Step 3 (diagnosis of type II diabetes) Required diagnosis: 1 Look back timeframe: 730 days	
ICD-10 Code	Description
E1100	TYPE 2 DIABETES MELLITUS WITH HYPEROSMOLARITY WITHOUT NONKETOTIC HYPERGLYCEMIC-HYPEROSMOLAR COMA (NKHHC)
E1101	TYPE 2 DIABETES MELLITUS WITH HYPEROSMOLARITY WITH COMA
E1110	TYPE 2 DIABETES MELLITUS WITH KETOACIDOSIS WITHOUT COMA
E1111	TYPE 2 DIABETES MELLITUS WITH KETOACIDOSIS WITH COMA
E1121	TYPE 2 DIABETES MELLITUS WITH DIABETIC NEPHROPATHY
E1122	TYPE 2 DIABETES MELLITUS WITH DIABETIC CHRONIC KIDNEY DISEASE
E1129	TYPE 2 DIABETES MELLITUS WITH OTHER DIABETIC KIDNEY COMPLICATION
E11311	TYPE 2 DIABETES MELLITUS WITH UNSPECIFIED DIABETIC RETINOPATHY WITH MACULAR EDEMA

Step 3 (diagnosis of type II diabetes)	
Required diagnosis: 1	
Look back timeframe: 730 days	
E11319	TYPE 2 DIABETES MELLITUS WITH UNSPECIFIED DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA
E113211	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA RIGHT EYE
E113212	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA LEFT EYE
E113213	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA BILATERAL
E113219	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA UNSPECIFIED EYE
E113291	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA RIGHT EYE
E113292	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA LEFT EYE
E113293	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA BILATERAL
E113299	TYPE 2 DIABETES MELLITUS WITH MILD NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA UNSPECIFIED EYE
E113311	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA RIGHT EYE
E113312	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA LEFT EYE
E113313	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA BILATERAL
E113319	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA UNSPECIFIED EYE
E113391	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA RIGHT EYE
E113392	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA LEFT EYE
E113393	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA BILATERAL
E113399	TYPE 2 DIABETES MELLITUS WITH MODERATE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA UNSPECIFIED EYE
E113411	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA RIGHT EYE
E113412	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA LEFT EYE
E113413	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA BILATERAL
E113419	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA UNSPECIFIED EYE
E113491	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA RIGHT EYE

Step 3 (diagnosis of type II diabetes)	
Required diagnosis: 1	
Look back timeframe: 730 days	
E113492	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA LEFT EYE
E113493	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA BILATERAL
E113499	TYPE 2 DIABETES MELLITUS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA UNSPECIFIED EYE
E113511	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA RIGHT EYE
E113512	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA LEFT EYE
E113513	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA BILATERAL
E113519	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH MACULAR EDEMA UNSPECIFIED EYE
E113521	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT INVOLVING THE MACULA RIGHT EYE
E113522	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT INVOLVING THE MACULA LEFT EYE
E113523	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT INVOLVING THE MACULA BILATERAL
E113529	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT INVOLVING THE MACULA UNSPECIFIED EYE
E113531	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT NOT INVOLVING THE MACULA RIGHT EYE
E113532	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT NOT INVOLVING THE MACULA LEFT EYE
E113533	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT NOT INVOLVING THE MACULA BILATERAL
E113539	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTION RETINAL DETACHMENT NOT INVOLVING THE MACULA UNSPECIFIED EYE
E113541	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH COMBINED TRACTION RETINAL DETACHMENT AND RHEGMATOGENOUS RETINAL DETACHMENT RIGHT EYE
E113542	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH COMBINED TRACTION RETINAL DETACHMENT AND RHEGMATOGENOUS RETINAL DETACHMENT LEFT EYE

Step 3 (diagnosis of type II diabetes)	
Required diagnosis: 1	
Look back timeframe: 730 days	
E113543	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH COMBINED TRACTION RETINAL DETACHMENT AND RHEGMATOGENOUS RETINAL DETACHMENT BILATERAL
E113549	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITH COMBINED TRACTION RETINAL DETACHMENT AND RHEGMATOGENOUS RETINAL DETACHMENT UNSPECIFIED EYE
E113551	TYPE 2 DIABETES MELLITUS WITH STABLE PROLIFERATIVE DIABETIC RETINOPATHY RIGHT EYE
E113552	TYPE 2 DIABETES MELLITUS WITH STABLE PROLIFERATIVE DIABETIC RETINOPATHY LEFT EYE
E113553	TYPE 2 DIABETES MELLITUS WITH STABLE PROLIFERATIVE DIABETIC RETINOPATHY BILATERAL
E113559	TYPE 2 DIABETES MELLITUS WITH STABLE PROLIFERATIVE DIABETIC RETINOPATHY UNSPECIFIED EYE
E113591	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA RIGHT EYE
E113592	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA LEFT EYE
E113593	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA BILATERAL
E113599	TYPE 2 DIABETES MELLITUS WITH PROLIFERATIVE DIABETIC RETINOPATHY WITHOUT MACULAR EDEMA UNSPECIFIED EYE
E1136	TYPE 2 DIABETES MELLITUS WITH DIABETIC CATARACT
E1137X1	TYPE 2 DIABETES MELLITUS WITH DIABETIC MACULAR EDEMA, RESOLVED FOLLOWING TREATMENT RIGHT EYE
E1137X2	TYPE 2 DIABETES MELLITUS WITH DIABETIC MACULAR EDEMA, RESOLVED FOLLOWING TREATMENT LEFT EYE
E1137X3	TYPE 2 DIABETES MELLITUS WITH DIABETIC MACULAR EDEMA, RESOLVED FOLLOWING TREATMENT BILATERAL
E1137X9	TYPE 2 DIABETES MELLITUS WITH DIABETIC MACULAR EDEMA, RESOLVED FOLLOWING TREATMENT UNSPECIFIED EYE
E1139	TYPE 2 DIABETES MELLITUS WITH OTHER DIABETIC OPHTHALMIC COMPLICATION
E1140	TYPE 2 DIABETES MELLITUS WITH DIABETIC NEUROPATHY, UNSPECIFIED
E1141	TYPE 2 DIABETES MELLITUS WITH DIABETIC MONONEUROPATHY
E1142	TYPE 2 DIABETES MELLITUS WITH DIABETIC POLYNEUROPATHY
E1143	TYPE 2 DIABETES MELLITUS WITH DIABETIC AUTONOMIC (POLY)NEUROPATHY
E1144	TYPE 2 DIABETES MELLITUS WITH DIABETIC AMYOTROPHY
E1149	TYPE 2 DIABETES MELLITUS WITH OTHER DIABETIC NEUROLOGICAL COMPLICATION
E1151	TYPE 2 DIABETES MELLITUS WITH DIABETIC PERIPHERAL ANGIOPATHY WITHOUT GANGRENE

Step 3 (diagnosis of type II diabetes)	
Required diagnosis: 1	
Look back timeframe: 730 days	
E1152	TYPE 2 DIABETES MELLITUS WITH DIABETIC PERIPHERAL ANGIOPATHY WITH GANGRENE
E1159	TYPE 2 DIABETES MELLITUS WITH OTHER CIRCULATORY COMPLICATIONS
E11610	TYPE 2 DIABETES MELLITUS WITH DIABETIC NEUROPATHIC ARTHROPATHY
E11618	TYPE 2 DIABETES MELLITUS WITH OTHER DIABETIC ARTHROPATHY
E11620	TYPE 2 DIABETES MELLITUS WITH DIABETIC DERMATITIS
E11621	TYPE 2 DIABETES MELLITUS WITH FOOT ULCER
E11622	TYPE 2 DIABETES MELLITUS WITH OTHER SKIN ULCER
E11628	TYPE 2 DIABETES MELLITUS WITH OTHER SKIN COMPLICATIONS
E11630	TYPE 2 DIABETES MELLITUS WITH PERIODONTAL DISEASE
E11638	TYPE 2 DIABETES MELLITUS WITH OTHER ORAL COMPLICATIONS
E11641	TYPE 2 DIABETES MELLITUS WITH HYPOGLYCEMIA WITH COMA
E11649	TYPE 2 DIABETES MELLITUS WITH HYPOGLYCEMIA WITHOUT COMA
E1165	TYPE 2 DIABETES MELLITUS WITH HYPERGLYCEMIA
E1169	TYPE 2 DIABETES MELLITUS WITH OTHER SPECIFIED COMPLICATION
E118	TYPE 2 DIABETES MELLITUS WITH UNSPECIFIED COMPLICATIONS
E119	TYPE 2 DIABETES MELLITUS WITHOUT COMPLICATIONS

Step 4 (diagnosis of heart failure)	
Required diagnosis: 1	
Look back timeframe: 730 days	
ICD-10 Code	Description
I501	LEFT VENTRICULAR FAILURE
I5020	UNSPECIFIED SYSTOLIC (CONGESTIVE) HEART FAILURE
I5021	ACUTE SYSTOLIC (CONGESTIVE) HEART FAILURE
I5022	CHRONIC SYSTOLIC (CONGESTIVE) HEART FAILURE
I5023	ACUTE ON CHRONIC SYSTOLIC (CONGESTIVE) HEART FAILURE
I5030	UNSPECIFIED DIASTOLIC (CONGESTIVE) HEART FAILURE
I5031	ACUTE DIASTOLIC (CONGESTIVE) HEART FAILURE
I5032	CHRONIC DIASTOLIC (CONGESTIVE) HEART FAILURE
I5033	ACUTE ON CHRONIC DIASTOLIC (CONGESTIVE) HEART FAILURE
I5040	UNSPECIFIED COMBINED SYSTOLIC (CONGESTIVE) AND DIASTOLIC (CONGESTIVE) HEART FAILURE
I5041	ACUTE COMBINED SYSTOLIC (CONGESTIVE) AND DIASTOLIC (CONGESTIVE) HEART FAILURE
I5042	CHRONIC COMBINED SYSTOLIC (CONGESTIVE) AND DIASTOLIC (CONGESTIVE) HEART FAILURE

Step 4 (diagnosis of heart failure)	
Required diagnosis: 1	
Look back timeframe: 730 days	
I5043	ACUTE ON CHRONIC COMBINED SYSTOLIC (CONGESTIVE) AND DIASTOLIC (CONGESTIVE) HEART FAILURE
I50810	RIGHT HEART FAILURE UNSPECIFIED
I50811	ACUTE RIGHT HEART FAILURE
I50812	CHRONIC RIGHT HEART FAILURE
I50813	ACUTE ON CHRONIC RIGHT HEART FAILURE
I50814	RIGHT HEART FAILURE DUE TO LEFT HEART FAILURE
I5082	BIVENTRICULAR HEART FAILURE
I5083	HIGH OUTPUT HEART FAILURE
I5084	END STAGE HEART FAILURE
I5089	OTHER HEART FAILURE
I509	HEART FAILURE, UNSPECIFIED

Step 5 (diagnosis of chronic kidney disease)	
Required diagnosis: 1	
Look back timeframe: 730 days	
ICD-10 Code	Description
N181	CHRONIC KIDNEY DISEASE, STAGE 1
N182	CHRONIC KIDNEY DISEASE, STAGE 2 (MILD)
N1830	CHRONIC KIDNEY DISEASE, STAGE 3 UNSPECIFIED
N1831	CHRONIC KIDNEY DISEASE, STAGE 3A
N1832	CHRONIC KIDNEY DISEASE, STAGE 3B
N184	CHRONIC KIDNEY DISEASE, STAGE 4 (SEVERE)
N185	CHRONIC KIDNEY DISEASE, STAGE 5
N186	END STAGE RENAL DISEASE
N189	CHRONIC KIDNEY DISEASE, UNSPECIFIED
N19	UNSPECIFIED KIDNEY FAILURE

Step 6/7 (diagnosis of severe renal impairment or ESRD)	
Required diagnosis: 1	
Look back timeframe: 365 days	
ICD-10 Code	Description
N184	CHRONIC KIDNEY DISEASE, STAGE 4 (SEVERE)
N185	CHRONIC KIDNEY DISEASE, STAGE 5
N186	END STAGE RENAL DISEASE
N19	UNSPECIFIED KIDNEY FAILURE



SGLT2 Inhibitors Combination Agents

Drugs Requiring Prior Authorization

The listed GCNS may not be an indication of TX Medicaid Formulary coverage. To learn the current formulary coverage, visit TxVendorDrug.com/formulary/formulary-search.

Drugs Requiring Prior Authorization	
Label Name	GCN
INVOKAMET 150-1000 MG TABLET	36859
INVOKAMET 150-500 MG TABLET	36953
INVOKAMET 50-1000 MG TABLET	36857
INVOKAMET 50-500 MG TABLET	36954
INVOKAMET XR 150-1000 MG TABLET	42315
INVOKAMET XR 150-500 MG TABLET	42314
INVOKAMET XR 50-1000 MG TABLET	42313
INVOKAMET XR 50-500 MG TABLET	42312
SEGLUROMET 2.5-1000 MG TABLET	44285
SEGLUROMET 2.5-500 MG TABLET	44284
SEGLUROMET 7.5-1000 MG TABLET	44287
SEGLUROMET 7.5-500 MG TABLET	44286
SYNJARDY 12.5-1000 MG TAB	38932
SYNJARDY 12.5-500 MG TAB	39378
SYNJARDY 5-1000 MG TAB	38929
SYNJARDY XR 10-1000 MG TAB	42788
SYNJARDY XR 12.5-1000 MG TAB	42787
SYNJARDY XR 25-1000 MG TAB	42789
SYNJARDY XR 5-1000 MG TAB	42786
XIGDUO XR 10-1000 MG TAB	37344
XIGDUO XR 10-500 MG TAB	37342
XIGDUO XR 5-100 0MG TAB	37343
XIGDUO XR 5-500 MG TAB	37339

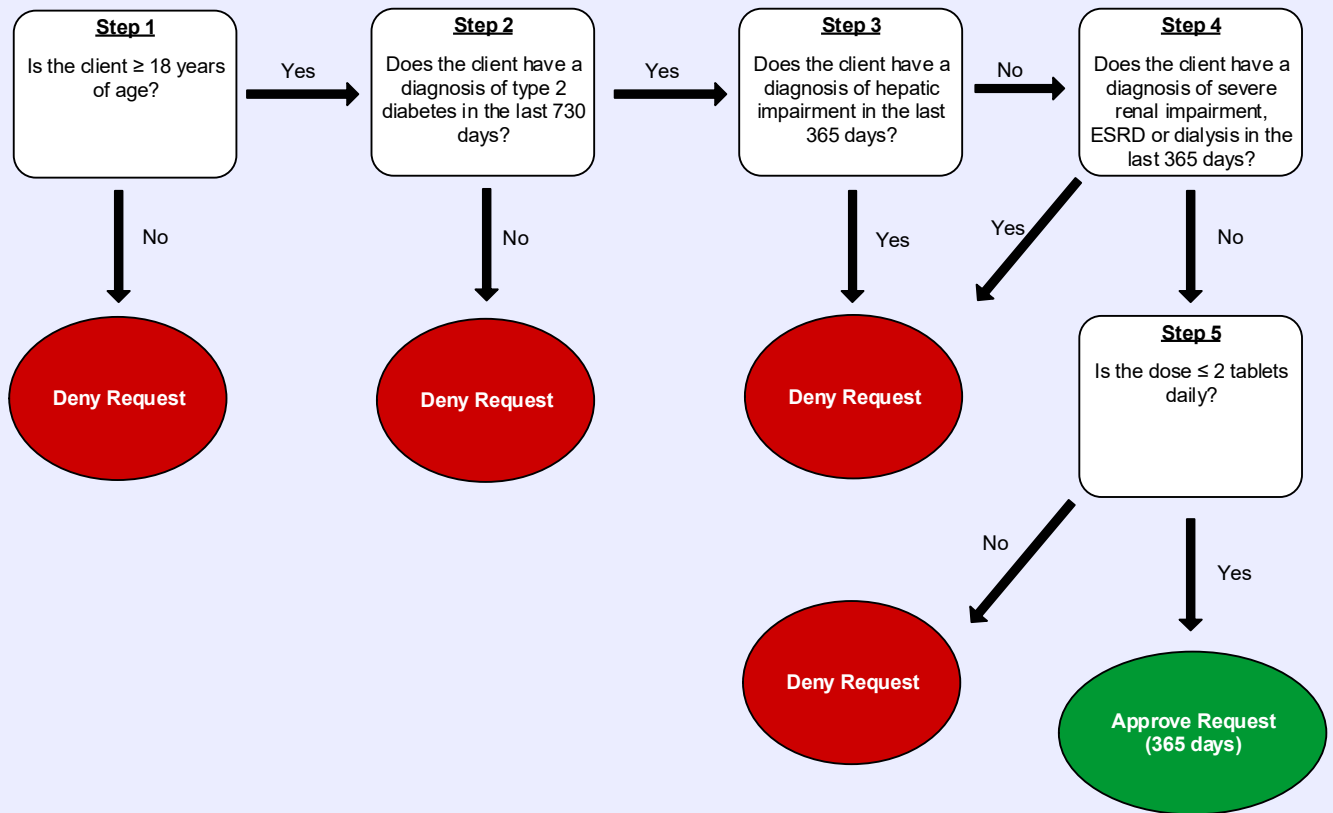


SGLT2 Inhibitors Combination Agents Clinical Criteria Logic

1. Is the client greater than or equal to (\geq) 18 years of age?
 Yes (Go to #2)
 No (Deny)
2. Does the client have a **diagnosis of type 2 diabetes** in the last 730 days?
 Yes (Go to #3)
 No (Deny)
3. Does the client have a **diagnosis of hepatic impairment** in the last 365 days?
 Yes (Deny)
 No (Go to #4)
4. Does the client have a **diagnosis of severe renal impairment, end stage renal disease (ESRD) or dialysis** in the last 365 days?
 Yes (Deny)
 No (Go to #5)
5. Is the daily dose less than or equal to (\leq) 2 tablets daily?
 Yes (Approve – 365 days)
 No (Deny)



SGLT2 Inhibitors Combination Agents Clinical Criteria Logic Diagram





SGLT2 Inhibitor Combination Agents

Clinical Criteria Supporting Tables

Step 2 (diagnosis of type 2 diabetes)

Required quantity: 1

Look back timeframe: 730 days

For the list of type 2 diabetes diagnosis codes that pertain to this step, see the **Type 2 Diabetes Diagnoses** table in the previous "Supporting Tables" section.

Note: Click the hyperlink to navigate directly to the table.

Step 3 (diagnosis of hepatic impairment)

Required diagnosis: 1

Look back timeframe: 365 days

ICD-10 Code	Description
B160	ACUTE HEPATITIS B WITH DELTA-AGENT WITH HEPATIC COMA
B161	ACUTE HEPATITIS B WITH DELTA-AGENT WITHOUT HEPATIC COMA
B162	ACUTE HEPATITIS B WITHOUT DELTA-AGENT WITH HEPATIC COMA
B169	ACUTE HEPATITIS B WITHOUT DELTA-AGENT AND WITHOUT HEPATIC COMA
B170	ACUTE DELTA-(SUPER) INFECTION OF HEPATITIS B CARRIER
B1710	ACUTE HEPATITIS C WITHOUT HEPATIC COMA
B1711	ACUTE HEPATITIS C WITH HEPATIC COMA
B172	ACUTE HEPATITIS E
B178	OTHER SPECIFIED ACUTE VIRAL HEPATITIS
B179	ACUTE VIRAL HEPATITIS, UNSPECIFIED
B180	CHRONIC VIRAL HEPATITIS B WITH DELTA-AGENT
B181	CHRONIC VIRAL HEPATITIS B WITHOUT DELTA-AGENT
B182	CHRONIC VIRAL HEPATITIS C
B188	OTHER CHRONIC VIRAL HEPATITIS
B189	CHRONIC VIRAL HEPATITIS, UNSPECIFIED
B190	UNSPECIFIED VIRAL HEPATITIS WITH HEPATIC COMA
B1910	UNSPECIFIED VIRAL HEPATITIS B WITHOUT HEPATIC COMA
B1911	UNSPECIFIED VIRAL HEPATITIS B WITH HEPATIC COMA
B1920	UNSPECIFIED VIRAL HEPATITIS C WITHOUT HEPATIC COMA
B1921	UNSPECIFIED VIRAL HEPATITIS C WITH HEPATIC COMA

Step 3 (diagnosis of hepatic impairment)	
Required diagnosis: 1	
Look back timeframe: 365 days	
B199	UNSPECIFIED VIRAL HEPATITIS WITHOUT HEPATIC COMA
K700	ALCOHOLIC FATTY LIVER
K7010	ALCOHOLIC HEPATITIS WITHOUT ASCITES
K7011	ALCOHOLIC HEPATITIS WITH ASCITES
K702	ALCOHOLIC FIBROSIS AND SCLEROSIS OF LIVER
K7030	ALCOHOLIC CIRRHOSIS OF LIVER WITHOUT ASCITES
K7031	ALCOHOLIC CIRRHOSIS OF LIVER WITH ASCITES
K7040	ALCOHOLIC HEPATIC FAILURE WITHOUT COMA
K7041	ALCOHOLIC HEPATIC FAILURE WITH COMA
K709	ALCOHOLIC LIVER DISEASE, UNSPECIFIED
K710	TOXIC LIVER DISEASE WITH CHOLESTASIS
K7110	TOXIC LIVER DISEASE WITH HEPATIC NECROSIS WITHOUT COMA
K7111	TOXIC LIVER DISEASE WITH HEPATIC NECROSIS WITH COMA
K712	TOXIC LIVER DISEASE WITH ACUTE HEPATITIS
K713	TOXIC LIVER DISEASE WITH CHRONIC PERSISTENT HEPATITIS
K714	TOXIC LIVER DISEASE WITH CHRONIC LOBULAR HEPATITIS
K7150	TOXIC LIVER DISEASE WITH CHRONIC ACTIVE HEPATITIS WITHOUT ASCITES
K7151	TOXIC LIVER DISEASE WITH CHRONIC ACTIVE HEPATITIS WITH ASCITES
K716	TOXIC LIVER DISEASE WITH HEPATITIS, NOT ELSEWHERE CLASSIFIED
K717	TOXIC LIVER DISEASE WITH FIBROSIS AND CIRRHOSIS OF LIVER
K718	TOXIC LIVER DISEASE WITH OTHER DISORDERS OF LIVER
K719	TOXIC LIVER DISEASE, UNSPECIFIED
K7200	ACUTE AND SUBACUTE HEPATIC FAILURE WITHOUT COMA
K7201	ACUTE AND SUBACUTE HEPATIC FAILURE WITH COMA
K7210	CHRONIC HEPATIC FAILURE WITHOUT COMA
K7211	CHRONIC HEPATIC FAILURE WITH COMA
K7290	HEPATIC FAILURE, UNSPECIFIED WITHOUT COMA
K7291	HEPATIC FAILURE, UNSPECIFIED WITH COMA
K730	CHRONIC PERSISTENT HEPATITIS, NOT ELSEWHERE CLASSIFIED
K731	CHRONIC LOBULAR HEPATITIS, NOT ELSEWHERE CLASSIFIED
K732	CHRONIC ACTIVE HEPATITIS, NOT ELSEWHERE CLASSIFIED
K738	OTHER CHRONIC HEPATITIS, NOT ELSEWHERE CLASSIFIED
K739	CHRONIC HEPATITIS, UNSPECIFIED
K740	HEPATIC FIBROSIS
K741	HEPATIC SCLEROSIS

Step 3 (diagnosis of hepatic impairment)	
Required diagnosis: 1	
Look back timeframe: 365 days	
K742	HEPATIC FIBROSIS WITH HEPATIC SCLEROSIS
K743	PRIMARY BILIARY CIRRHOSIS
K744	SECONDARY BILIARY CIRRHOSIS
K745	BILIARY CIRRHOSIS, UNSPECIFIED
K7460	UNSPECIFIED CIRRHOSIS OF LIVER
K7469	OTHER CIRRHOSIS OF LIVER
K750	ABSCESS OF LIVER
K751	PHLEBITIS OF PORTAL VEIN
K752	NONSPECIFIC REACTIVE HEPATITIS
K753	GRANULOMATOUS HEPATITIS, NOT ELSEWHERE CLASSIFIED
K754	AUTOIMMUNE HEPATITIS
K7581	NONALCOHOLIC STEATOHEPATITIS (NASH)
K7589	OTHER SPECIFIED INFLAMMATORY LIVER DISEASES
K759	INFLAMMATORY LIVER DISEASE, UNSPECIFIED
K761	CHRONIC PASSIVE CONGESTION OF LIVER
K763	INFARCTION OF LIVER
K7689	OTHER SPECIFIED DISEASES OF LIVER
K769	LIVER DISEASE, UNSPECIFIED
K77	LIVER DISORDERS IN DISEASES CLASSIFIED ELSEWHERE

Step 4 (diagnosis of severe renal impairment, ESRD or dialysis)

Required diagnosis: 1

Look back timeframe: 730 days

For the list of severe renal impairment, ESRD or dialysis diagnosis codes that pertain to this step, see the [SRI/ESRD/Dialysis Diagnoses](#) table in the previous "Supporting Tables" section.

Note: Click the hyperlink to navigate directly to the table.



SGLT2 Inhibitor Agents

Clinical Criteria References

1. 2019 ICD-10-CM Diagnosis Codes. 2019. Available at www.icd10data.com. Accessed on April 26, 2019.
2. Clinical Pharmacology [online database]. Tampa, FL: Elsevier/Gold Standard, Inc.; 2019. Available at www.clinicalpharmacology.com. Accessed on April 26, 2019.
3. Drug Facts and Comparisons. eFacts [online]. 2019. Available from Wolters Kluwer Health, Inc. Accessed on April 26, 2019.
4. Farxiga Prescribing Information. Wilmington, DE. AstraZeneca Pharmaceuticals LP. April 2021.
5. Invokana Prescribing Information. Titusville, NJ. Janssen Pharmaceuticals, Inc. October 2018.
6. Jardiance Prescribing Information. Ridgefield, CT. Boehringer Ingelheim Pharmaceuticals, Inc. August 2021.
7. Steglatro Prescribing Information. Whitehouse Station, NJ. Merck Sharp & Dohme Corp. October 2018.
8. Invokamet Prescribing Information. Titusville, NJ. Janssen Pharmaceuticals, Inc. August 2017.
9. Invokamet XR Prescribing Information. Titusville, NJ. Janssen Pharmaceuticals, Inc. January 2018.
10. Segluromet Prescribing Information. Whitehouse Station, NJ. Merck Sharp & Dohme Corp. December 2017.
11. Synjardy Prescribing Information. Ridgefield, CT. Boehringer Ingelheim Pharmaceuticals, Inc. December 2017.
12. Synjardy XR Prescribing Information. Ridgefield, CT. Boehringer Ingelheim Pharmaceuticals, Inc. December 2017.
13. Xigduo XR Prescribing Information. Wilmington, DE. AstraZeneca Pharmaceuticals LP. July 2017.
14. American Diabetes Association. Standards of Medical Care in Diabetes-2018. Diabetes Care 2018;41(Suppl 1).

15. Qaseem A, Humphrey LL, Sweet DE, et al, for the Clinical Guidelines Committee of the American College of Physicians. Oral pharmacologic treatment of type 2 diabetes mellitus: a clinical practice guideline from the American College of Physicians. *Ann Intern Med.* 2012 Feb 7;156(3):218-31.
16. Rosenzweig JL, Ferrannini E, Grundy SM, et al. Primary Prevention of Cardiovascular Disease and Type 2 Diabetes in Patients at Metabolic Risk: An Endocrine Society Clinical Practice Guideline. *J Clin Endocrinol Metab.* October 2008, 93(10):3671-3689.

Publication History

The Publication History records the publication iterations and revisions to this document. Notes for the *most current revision* are also provided in the **Revision Notes** on the first page of this document.

Publication Date	Notes
07/27/2018	<ul style="list-style-type: none"> Initial publication and presentation of the SGLT2i combination agents to the DUR Board
03/29/2019	<ul style="list-style-type: none"> Updated to include formulary statement (The listed GCNS may not be an indication of TX Medicaid Formulary coverage. To learn the current formulary coverage, visit TxVendorDrug.com/formulary/formulary-search.) on each 'Drug Requiring PA' table
04/26/2019	<ul style="list-style-type: none"> Initial presentation of the SGLT2i single entity agents to the DUR Board
05/01/2019	<ul style="list-style-type: none"> Addition of single entity agents to the criteria as approved by the DUR Board on April 26, 2019
03/25/2021	<ul style="list-style-type: none"> Added approval diagnosis of heart failure for Farxiga to criteria logic
06/18/2021	<ul style="list-style-type: none"> Added approval diagnosis of chronic kidney disease for Farxiga to criteria logic Updated the contraindication for clients with a history of dialysis for Farxiga in criteria logic
10/22/2021	<ul style="list-style-type: none"> Added approval diagnosis of chronic kidney disease for Jardiance to criteria logic