

Drug/Drug Class

Antimigraine Agents, Triptans

Superior HealthPlan follows the guidance of the Texas Vendor Drug Program (VDP) for all clinical edit criteria. This clinical edit criteria applies to all Superior HealthPlan STAR, STAR Health, STAR Kids, STAR+PLUS and CHIP members. Superior has adjusted the clinical criteria to ease the prior authorization process regarding this clinical edit. Superior has changed the maximum quantities allowable for two oral triptans as follows: Amerge 22.5mg/30 days and Maxalt 180mg/30 days. Adjusted quantity limits are highlighted in yellow.

The original clinical edit can be referenced at the Texas VDP website located at: <u>https://paxpress.txpa.hidinc.com/triptans.pdf</u>.

Clinical Edit information included in this document:

- Drugs included in the edit: List of medications included in this clinical edit logic.
- Logic diagram: Visual depiction of the clinical edit criteria logic, per drug formulation.
- Supporting tables: List of diagnosis codes or drug information and additional step logic, claims and look-back period information.
- Clinical edit references: Clinical edit references as provided by Texas Vendor Drug.
- Publication history: Review when the eased criteria was put into production and any updates since this time.

Please note: All tables are provided by original Texas VDP Antimigraine Agents, Triptans Edit.

Drugs Requiring Prior Authorization- Triptans:

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

Drugs Requiring Prior Authorization		
Label Name	GCN	
ALMOTRIPTAN MALATE 12.5 MG TAB	12472	
ALMOTRIPTAN MALATE 6.25 MG TAB	13587	
AMERGE 1 MG TABLET	<mark>81112</mark>	
AMERGE 2.5 MG TABLET	<mark>81111</mark>	
ELETRIPTAN HBR 20 MG TABLET	15173	
ELETRIPTAN HBR 40 MG TABLET	15174	
FROVA 2.5 MG TABLET	14977	
FROVATRIPTAN SUCC 2.5 MG TAB	14977	
IMITREX 100 MG TABLET	05701	
IMITREX 20 MG NASAL SPRAY	50744	
IMITREX 25 MG TABLET	05702	
IMITREX 4 MG/0.5 ML CARTRIDGES	26667	
IMITREX 4 MG/0.5 ML PEN INJECT	26666	
IMITREX 5 MG NASAL SPRAY	50740	
IMITREX 50 MG TABLET	05700	
IMITREX 6 MG/0.5 ML CARTRIDGES	24708	
IMITREX 6 MG/0.5 ML PEN INJECT	50741	
MAXALT 10 MG TABLET	19592	
MAXALT MLT 10 MG TABLET	19594	
NARATRIPTAN HCL 1 MG TABLET	81112	
NARATRIPTAN HCL 2.5 MG TABLET	81111	
RELPAX 20 MG TABLET	15173	
RELPAX 40 MG TABLET	15174	
RIZATRIPTAN 10 MG ODT	19594	
RIZATRIPTAN 10 MG TABLET	19592	
RIZATRIPTAN 5 MG ODT	19593	
RIZATRIPTAN 5 MG TABLET	19591	
SUMATRIPTAN 20 MG NASAL SPRAY	50744	
SUMATRIPTAN 4 MG/0.5 ML CART	26667	
SUMATRIPTAN 4 MG/0.5 ML INJECT	26666	

Drugs Requiring Prior Authorization		
Label Name	GCN	
SUMATRIPTAN 5 MG NASAL SPRAY	50740	
SUMATRIPTAN 6 MG/0.5 ML CART	24708	
SUMATRIPTAN 6 MG/0.5 ML INJECT	50741	
SUMATRIPTAN 6 MG/0.5 ML VIAL	50742	
SUMATRIPTAN SUCC 100 MG TABLET	05701	
SUMATRIPTAN SUCC 25 MG TABLET	05702	
SUMATRIPTAN SUCC 50 MG TABLET	05700	
SUMATRIPTAN-NAPROXEN 85-500 MG	99597	
TOSYMRA 10 MG NASAL SPRAY	50743	
ZEMBRACE SYMTOUCH 3 MG/0.5 ML	40811	
ZOLMITRIPTAN 2.5 MG NASAL SPRAY	24217	
ZOLMITRIPTAN 2.5 MG ODT	42098	
ZOLMITRIPTAN 2.5 MG TABLET	46131	
ZOLMITRIPTAN 5 MG NASAL SPRAY	18972	
ZOLMITRIPTAN 5 MG ODT	14324	
ZOLMITRIPTAN 5 MG TABLET	46132	
ZOMIG 2.5 MG NASAL SPRAY	24217	
ZOMIG 2.5 MG TABLET	46131	
ZOMIG 5 MG NASAL SPRAY	18972	
ZOMIG 5 MG TABLET	46132	
ZOMIG ZMT 2.5 MG TABLET	4 2098	
ZOMIG ZMT 5 MG TABLET	<mark>14324</mark>	

Superior HealthPlan Prior Authorization Criteria Logic-Triptans:

1. Is the client greater than or equal to (\geq) 18 years of age?

[] Yes (Go to #4)

[] No (And the request is for eletriptan, frovatriptan, naratriptan, sumatriptan oral or nasal or zolmitriptan oral – Deny)

[] No (And the request is for almotriptan, rizatriptan, sumatriptan/naproxen or zolmitriptan nasal – Go to #2)

- 2. Is the client greater than or equal to (\geq) 12 years of age?
 - [] Yes (Go to #4)
 - [] No (And the request is for almotriptan, sumatriptan/naproxen or zolmitriptan nasal Deny)
 - [] No (And the request is for rizatriptan Go to #3)
- 3. Is the client greater than or equal to (≥) 6 years of age?
 [] Yes (Go to #4)
 [] No (Deny)
- 4. Does the client have a history of therapy with a contraindicated drug in the last 90 days?
 [] Yes (Deny)
 [] No (Go to #5)
- 5. Does the client have a history of a contraindicated diagnosis in the last 365 days? [] Yes (Deny)
 - [] No (Go to #6)

No (And the request is for naratriptan or an oral sumatriptan product, go to #6)

[] No (And the request is for an agent other than naratriptan or oral sumatriptan, go to #8)

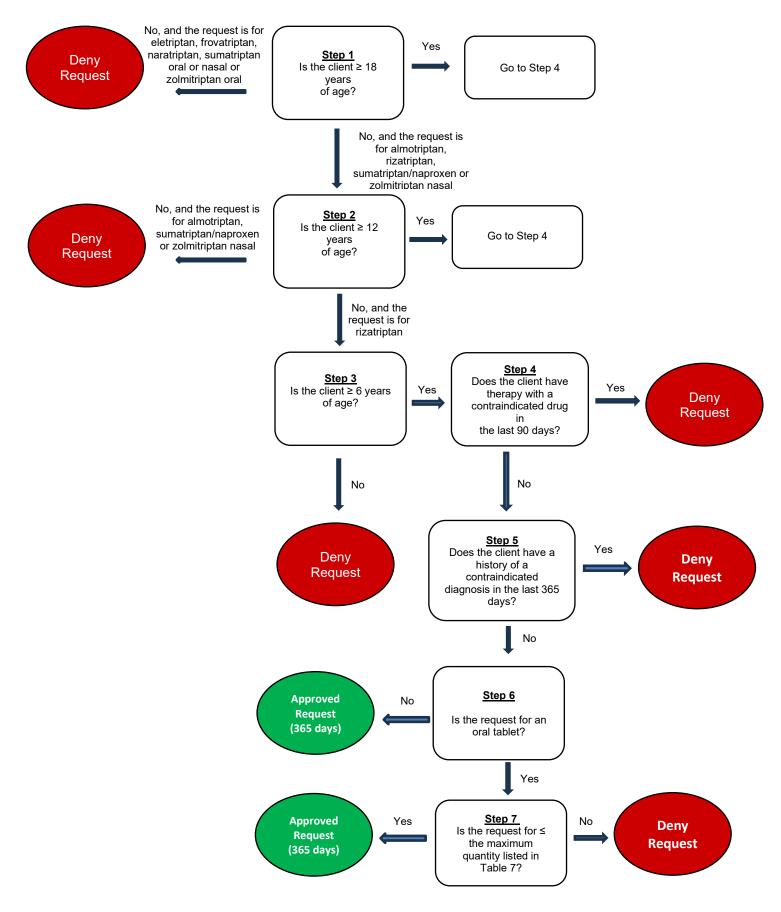
6. Does the client have a diagnosis of severe hepatic impairment in the last 365 days?
[] Yes (Deny)

[] No (And the request is for naratriptan, go to #7)

[] No (And the request is for oral sumatriptan, go to #8)

- 7. Does the client have a diagnosis of severe renal impairment in the last 365 days? [] Yes (Deny) [] No (Go to #8)
- 6. Is the request for an oral tablet?
 [] Yes (Go to #7)
 [] No (Approve 365 days)
- 7. Is the request for less than or equal to (≤) the maximum quantity listed in Table 7?
 [] Yes (Approve 365 days)
 [] No (Deny)

Superior HealthPlan Clinical Edit Logic Diagram - Triptans:



Supporting Tables- Antimigraine Agents, Triptans Step Logic:

Step 4 (claim for a contraindicated drug) Required claims: <i>1</i> Look back timeframe: <i>90 days</i>	
Label Name	GCN
BROMOCRIPTINE 2.5 MG TABLET	26081
BROMOCRIPTINE 5 MG CAPSULE	26070
CYCLOSET 0.8 MG TABLET	29227
D.H.E.45 1 MG/ML AMPULE	01590
DIHYDROERGOTAMINE 1 MG/ML AMP	01590
DIHYDROERGOTAMINE 4 MG/ML SPRY	24732
EMSAM 12MG/24 HOURS PATCH	26614
EMSAM 6MG/24 HOURS PATCH	26612
ERGOLOID MESYLATES 1 MG TAB	02213
LINEZOLID 100MG/5ML SUSP	26871
LINEZOLID 600MG TABLET	26870
LINEZOLID 600MG/300ML IV SOLN	26873
MARPLAN 10 MG TABLET	16416
METHERGINE 0.2MG TABLET	11350
METHYLERGONOVINE 0.2MG TABLET	11350
MIGRANAL NASAL SPRAY	24732
NARDIL 15 MG TABLET	16417
PHENELZINE SULFATE 15 MG TAB	16417
TRANYLCYPROMINE 10MG TABLET	16418
ZYVOX 100 MG/5 ML SUSPENSION	26871
ZYVOX 600 MG TABLET	26870
ZYVOX 600 MG/300 ML IV SOLN	26873

	Step 5 (history of a contraindicated diagnosis) Required diagnoses: <i>1</i> Look back timeframe: <i>365 days</i>
ICD-10 Code	Description
G450	VERTEBRO-BASILAR ARTERY SYNDROME
G451	CAROTID ARTERY SYNDROME (HEMISPHERIC)
G452	MULTIPLE AND BILATERAL PRECEREBRAL ARTERY SYNDROMES
G453	AMAUROSIS FUGAX
G454	TRANSIENT GLOBAL AMNESIA
1200	UNSTABLE ANGINA
12101	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION INVOLVING LEFT MAIN CORONARY ARTERY
12102	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION INVOLVING LEFT ANTERIOR DESCENDING CORONARY ARTERY
12109	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION INVOLVING OTHER CORONARY ARTERY OF ANTERIOR WALL
I2111	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION INVOLVING RIGHT CORONARY ARTERY
I2119	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION INVOLVING OTHER CORONARY ARTERY OF INFERIOR WALL
l2121	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION INVOLVING LEFT CIRCUMFLEX CORONARY ARTERY
12129	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION INVOLVING OTHER SITES
1213	ST ELEVATION (STEMI) MYOCARDIAL INFARCTION OF UNSPECIFIED SITE
1214	NON-ST ELEVATION (NSTEMI) MYOCARDIAL INFARCTION
1240	ACUTE CORONARY THROMBOSIS NOT RESULTING IN MYOCARDIAL INFARCTION
1248	OTHER FORMS OF ACUTE ISCHEMIC HEART DISEASE
1456	PRE-EXCITATION SYNDROME
163011	CEREBRAL INFARCTION DUE TO THROMBOSIS OF RIGHT VERTEBRAL ARTERY
163012	CEREBRAL INFARCTION DUE TO THROMBOSIS OF LEFT VERTEBRAL ARTERY
163019	CEREBRAL INFARCTION DUE TO THROMBOSIS OF UNSPECIFIED VERTEBRAL ARTERY
16302	CEREBRAL INFARCTION DUE TO THROMBOSIS OF BASILAR ARTERY
163031	CEREBRAL INFARCTION DUE TO THROMBOSIS OF RIGHT CAROTID ARTERY
163032	CEREBRAL INFARCTION DUE TO THROMBOSIS OF LEFT CAROTID ARTERY

Step 5 (history of a contraindicated diagnosis) Required diagnoses: <i>1</i>	
	Look back timeframe: 365 days
ICD-10 Code	Description
163039	CEREBRAL INFARCTION DUE TO THROMBOSIS OF UNSPECIFIED CAROTID ARTERY
16309	CEREBRAL INFARCTION DUE TO THROMBOSIS OF OTHER PRECEREBRAL ARTERY
16310	CEREBRAL INFARCTION DUE TO EMBOLISM OF UNSPECIFIED PRECEREBRAL ARTERY
163111	CEREBRAL INFARCTION DUE TO EMBOLISM OF RIGHT VERTEBRAL ARTERY
163112	CEREBRAL INFARCTION DUE TO EMBOLISM OF LEFT VERTEBRAL ARTERY
163119	CEREBRAL INFARCTION DUE TO EMBOLISM OF UNSPECIFIED VERTEBRAL ARTERY
16320	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERIES
163211	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF RIGHT VERTEBRAL ARTERIES
163212	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF LEFT VERTEBRAL ARTERIES
163219	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF UNSPECIFIED VERTEBRAL ARTERIES
16322	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF BASILAR ARTERIES
163231	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF RIGHT CAROTID ARTERIES
163232	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF LEFT CAROTID ARTERIES
163239	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF UNSPECIFIED CAROTID ARTERIES
16329	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER PRECEREBRAL ARTERIES
16330	CEREBRAL INFARCTION DUE TO THROMBOSIS OF UNSPECIFIED CEREBRAL ARTERY
163311	CEREBRAL INFARCTION DUE TO THROMBOSIS OF RIGHT MIDDLE CEREBRAL ARTERY
163312	CEREBRAL INFARCTION DUE TO THROMBOSIS OF LEFT MIDDLE CEREBRAL ARTERY
163319	CEREBRAL INFARCTION DUE TO THROMBOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY
163321	CEREBRAL INFARCTION DUE TO THROMBOSIS OF RIGHT ANTERIOR CEREBRAL ARTERY
163322	CEREBRAL INFARCTION DUE TO THROMBOSIS OF LEFT ANTERIOR CEREBRAL ARTERY
163329	CEREBRAL INFARCTION DUE TO THROMBOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY

	Step 5 (history of a contraindicated diagnosis)	
	Required diagnoses: 1	
	Look back timeframe: 365 days	
ICD-10 Code	Description	
163331	CEREBRAL INFARCTION DUE TO THROMBOSIS OF RIGHT POSTERIOR CEREBRAL ARTERY	
163332	CEREBRAL INFARCTION DUE TO THROMBOSIS OF LEFT POSTERIOR CEREBRAL ARTERY	
163339	CEREBRAL INFARCTION DUE TO THROMBOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY	
163341	CEREBRAL INFARCTION DUE TO THROMBOSIS OF RIGHT CEREBELLAR ARTERY	
163342	CEREBRAL INFARCTION DUE TO THROMBOSIS OF LEFT CEREBELLAR ARTERY	
163349	CEREBRAL INFARCTION DUE TO THROMBOSIS OF UNSPECIFIED CEREBELLAR ARTERY	
16339	CEREBRAL INFARCTION DUE TO THROMBOSIS OF OTHER CEREBRAL ARTERY	
16340	CEREBRAL INFARCTION DUE TO EMBOLISM OF UNSPECIFIED CEREBRAL ARTERY	
l63411	CEREBRAL INFARCTION DUE TO EMBOLISM OF RIGHT MIDDLE CEREBRAL ARTERY	
163412	CEREBRAL INFARCTION DUE TO EMBOLISM OF LEFT MIDDLE CEREBRAL ARTERY	
163419	CEREBRAL INFARCTION DUE TO EMBOLISM OF UNSPECIFIED MIDDLE CEREBRAL ARTERY	
163421	CEREBRAL INFARCTION DUE TO EMBOLISM OF RIGHT ANTERIOR CEREBRAL ARTERY	
163422	CEREBRAL INFARCTION DUE TO EMBOLISM OF LEFT ANTERIOR CEREBRAL ARTERY	
163429	CEREBRAL INFARCTION DUE TO EMBOLISM OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY	
163431	CEREBRAL INFARCTION DUE TO EMBOLISM OF RIGHT POSTERIOR CEREBRAL ARTERY	
163432	CEREBRAL INFARCTION DUE TO EMBOLISM OF LEFT POSTERIOR CEREBRAL ARTERY	
163439	CEREBRAL INFARCTION DUE TO EMBOLISM OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY	
163441	CEREBRAL INFARCTION DUE TO EMBOLISM OF RIGHT CEREBELLAR ARTERY	
163442	CEREBRAL INFARCTION DUE TO EMBOLISM OF LEFT CEREBELLAR ARTERY	
163449	CEREBRAL INFARCTION DUE TO EMBOLISM OF UNSPECIFIED CEREBELLAR ARTERY	
16349	CEREBRAL INFARCTION DUE TO EMBOLISM OF OTHER CEREBRAL ARTERY	
16350	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	

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OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY163541CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF RIGHT CEREBELLAR ARTERY163542CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF LEFT CEREBELLAR ARTERY163549CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF UNSPECIFIED CEREBELLAR ARTERY16359CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER CEREBRAL ARTERY1636CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER CEREBRAL ARTERY1637CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER CEREBRAL ARTERY1638OTHER CEREBRAL ARTERY1639CEREBRAL INFARCTION DUE TO CEREBRAL VENOUS THROMBOSIS, NONPYOGENIC1639CEREBRAL INFARCTION, UNSPECIFIED1639CEREBRAL INFARCTION, UNSPECIFIED1639OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY1669OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	163532	
OF RIGHT CEREBELLAR ARTERY163542CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF LEFT CEREBELLAR ARTERY163549CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF UNSPECIFIED CEREBELLAR ARTERY16359CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER CEREBRAL ARTERY1636CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER CEREBRAL ARTERY1636CEREBRAL INFARCTION DUE TO CEREBRAL VENOUS THROMBOSIS, NONPYOGENIC1638OTHER CEREBRAL INFARCTION1639CEREBRAL INFARCTION, UNSPECIFIED1658OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERY1669OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY1669OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY	163539	
OF LEFT CEREBELLAR ARTERY163549CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF UNSPECIFIED CEREBELLAR ARTERY16359CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER CEREBRAL ARTERY1636CEREBRAL INFARCTION DUE TO CEREBRAL VENOUS THROMBOSIS, NONPYOGENIC1638OTHER CEREBRAL INFARCTION UNSPECIFIED1639CEREBRAL INFARCTION, UNSPECIFIED1639CEREBRAL INFARCTION, UNSPECIFIED1658OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERIES1659OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY1669OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY	163541	
OF UNSPECIFIED CEREBELLAR ARTERY16359CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF OTHER CEREBRAL ARTERY1636CEREBRAL INFARCTION DUE TO CEREBRAL VENOUS THROMBOSIS, NONPYOGENIC1638OTHER CEREBRAL INFARCTION1639CEREBRAL INFARCTION, UNSPECIFIED1658OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERIES1659OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY1669OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL	163542	
OF OTHER CEREBRAL ARTERY1636CEREBRAL INFARCTION DUE TO CEREBRAL VENOUS THROMBOSIS, NONPYOGENIC1638OTHER CEREBRAL INFARCTION1639CEREBRAL INFARCTION, UNSPECIFIED1658OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERIES1659OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL1669OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL	163549	
NONPYOGENIC1638OTHER CEREBRAL INFARCTION1639CEREBRAL INFARCTION, UNSPECIFIED1658OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERIES1659OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL1669OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	16359	
1639CEREBRAL INFARCTION, UNSPECIFIED1658OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERIES1659OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL1669OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	1636	
1658OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERIES1659OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL1669OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	1638	OTHER CEREBRAL INFARCTION
1659OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTER16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY1669OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	1639	CEREBRAL INFARCTION, UNSPECIFIED
16609OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY16619OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY16629OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY1669OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	1658	OCCLUSION AND STENOSIS OF OTHER PRECEREBRAL ARTERIES
I6619 OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTER I6629 OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL I669 OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	1659	OCCLUSION AND STENOSIS OF UNSPECIFIED PRECEREBRAL ARTERY
I6629 OCCLUSION AND STENOSIS OF UNSPECIFIED POSTERIOR CEREBRAL ARTERY I669 OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	16609	OCCLUSION AND STENOSIS OF UNSPECIFIED MIDDLE CEREBRAL ARTERY
ARTERY I669 OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY	16619	OCCLUSION AND STENOSIS OF UNSPECIFIED ANTERIOR CEREBRAL ARTERY
	16629	
I672 CEREBRAL ATHEROSCLEROSIS	1669	OCCLUSION AND STENOSIS OF UNSPECIFIED CEREBRAL ARTERY
	1672	CEREBRAL ATHEROSCLEROSIS
I6781 ACUTE CEREBROVASCULAR INSUFFICIENCY	16781	ACUTE CEREBROVASCULAR INSUFFICIENCY

Step 5 (history of a contraindicated diagnosis)	
	Required diagnoses: <i>1</i> Look back timeframe: <i>365 days</i>
ICD-10 Code	Description
16782	CEREBRAL ISCHEMIA
16789	OTHER CEREBROVASCULAR DISEASE
167848	OTHER CEREBROVASCULAR VASOSPASM AND VASOCONSTRICTION
170201	UNSPECIFIED ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, RIGHT LEG
170202	UNSPECIFIED ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, LEFT LEG
170203	UNSPECIFIED ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, BILATERAL LEGS
170208	UNSPECIFIED ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, OTHER EXTREMITY
170209	UNSPECIFIED ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, UNSPECIFIED EXTREMITY
170211	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH INTERMITTENT CLAUDICATION, RIGHT LEG
170212	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH INTERMITTENT CLAUDICATION, LEFT LEG
170213	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH INTERMITTENT CLAUDICATION, BILATERAL LEGS
170218	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH INTERMITTENT CLAUDICATION, OTHER EXTREMITY
170219	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH INTERMITTENT CLAUDICATION, UNSPECIFIED EXTREMITY
170221	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH REST PAIN, RIGHT LEG
170222	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH REST PAIN, LEFT LEG
170223	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH REST PAIN, BILATERAL LEGS
170228	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH REST PAIN, OTHER EXTREMITY
170229	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH REST PAIN, UNSPECIFIED EXTREMITY
170231	ATHEROSCLEROSIS OF NATIVE ARTERIES OF RIGHT LEG WITH ULCERATION, OF THIGH
170232	ATHEROSCLEROSIS OF NATIVE ARTERIES OF RIGHT LEG WITH ULCERATION, OF CALF
170233	ATHEROSCLEROSIS OF NATIVE ARTERIES OF RIGHT LEG WITH ULCERATION, OF ANKLE
170234	ATHEROSCLEROSIS OF NATIVE ARTERIES OF RIGHT LEG WITH ULCERATION, OF HEEL AND MIDFOOT
170235	ATHEROSCLEROSIS OF NATIVE ARTERIES OF RIGHT LEG WITH ULCERATION, OF OTHER PART OF FOOT

Step 5 (history of a contraindicated diagnosis) Required diagnoses: <i>1</i>	
	Look back timeframe: 365 days
ICD-10 Code	Description
170238	ATHEROSCLEROSIS OF NATIVE ARTERIES OF RIGHT LEG WITH ULCERATION, OF OTHER PART OF LOWER RIGHT LEG
170239	ATHEROSCLEROSIS OF NATIVE ARTERIES OF RIGHT LEG WITH ULCERATION, OF UNSPECIFIED SITE
170241	ATHEROSCLEROSIS OF NATIVE ARTERIES OF LEFT LEG WITH ULCERATION, OF THIGH
170242	ATHEROSCLEROSIS OF NATIVE ARTERIES OF LEFT LEG WITH ULCERATION, OF CALF
170243	ATHEROSCLEROSIS OF NATIVE ARTERIES OF LEFT LEG WITH ULCERATION, OF ANKLE
170244	ATHEROSCLEROSIS OF NATIVE ARTERIES OF LEFT LEG WITH ULCERATION, OF HEEL AND MIDFOOT
170245	ATHEROSCLEROSIS OF NATIVE ARTERIES OF LEFT LEG WITH ULCERATION, OF OTHER PART OF FOOT
170248	ATHEROSCLEROSIS OF NATIVE ARTERIES OF LEFT LEG WITH ULCERATION, OF OTHER PART OF LOWER LEFT LEG
170249	ATHEROSCLEROSIS OF NATIVE ARTERIES OF LEFT LEG WITH ULCERATION, OF UNSPECIFIED SITE
17025	ATHEROSCLEROSIS OF NATIVE ARTERIES OF OTHER EXTREMITIES WITH ULCERATION
170261	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH GANGRENE, RIGHT LEG
170262	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH GANGRENE, LEFT LEG
170263	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH GANGRENE, BILATERAL LEGS
170268	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH GANGRENE, OTHER EXTREMITY
170269	ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES WITH GANGRENE, UNSPECIFIED EXTREMITY
170291	OTHER ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, RIGHT LEG
170292	OTHER ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, LEFT LEG
170293	OTHER ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, BILATERAL LEGS
170298	OTHER ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, OTHER EXTREMITY
170299	OTHER ATHEROSCLEROSIS OF NATIVE ARTERIES OF EXTREMITIES, UNSPECIFIED EXTREMITY
K55011	FOCAL (SEGMENTAL) ACUTE (REVERSIBLE) ISCHEMIA OF SMALL INTESTINE
K55012	DIFFUSE ACUTE (REVERSIBLE) ISCHEMIA OF SMALL INTESTINE

Step 5 (history of a contraindicated diagnosis) Required diagnoses: <i>1</i> Look back timeframe: <i>365 days</i>	
ICD-10 Code	Description
K55019	ACUTE (REVERSIBLE) ISCHEMIA OF SMALL INTESTINE EXTENT UNSPECIFIED
K55031	FOCAL (SEGMENTAL) ACUTE (REVERSIBLE) ISCHEMIA OF LARGE INTESTINE
K55032	DIFFUSE ACUTE (REVERSIBLE) ISCHEMIA OF LARGE INTESTINE
K55039	ACUTE (REVERSIBLE) ISCHEMIA OF LARGE INTESTINE EXTENT UNSPECIFIED
K55051	FOCAL (SEGMENTAL) ACUTE (REVERSIBLE) ISCHEMIA OF INTESTINE, PART UNSPECIFIED
K55052	DIFFUSE ACUTE (REVERSIBLE) ISCHEMIA OF INTESTINE, PART UNSPECIFIED
K55059	ACUTE (REVERSIBLE) ISCHEMIA OF INTESTINE, PART AND EXTENT UNSPECIFIED
K559	VASCULAR DISORDER OF INTESTINE, UNSPECIFIED

	Step 6 (diagnosis of severe hepatic impairment)
	Required diagnoses: 1
	Look back timeframe: 365 days
ICD-10 Code	Description
<mark>B160</mark>	ACUTE HEPATITIS B WITH DELTA-AGENT WITH HEPATIC COMA
<mark>B161</mark>	ACUTE HEPATITIS B WITH DELTA-AGENT WITHOUT HEPATIC COMA
<mark>8162</mark>	ACUTE HEPATITIS B WITHOUT DELTA AGENT WITH HEPATIC COMA
	ACUTE HEPATITIS B WITHOUT DELTA-AGENT AND WITHOUT HEPATIC
<mark> </mark>	COMA
<mark>B170</mark>	ACUTE DELTA-(SUPER) INFECTION OF HEPATITIS B CARRIER
<mark>B1710</mark>	ACUTE HEPATITIS C WITHOUT HEPATIC COMA
<mark>B1711</mark>	ACUTE HEPATITIS C WITH HEPATIC COMA
<mark>B172</mark>	ACUTE HEPATITIS E
<mark>B178</mark>	OTHER SPECIFIED ACUTE VIRAL HEPATITIS
<mark>B179</mark>	ACUTE VIRAL HEPATITIS, UNSPECIFIED
<mark>B180</mark>	CHRONIC VIRAL HEPATITIS B WITH DELTA-AGENT
<mark>B181</mark>	CHRONIC VIRAL HEPATITIS B WITHOUT DELTA-AGENT
<mark>B182</mark>	CHRONIC VIRAL HEPATITIS C
<mark>B188</mark>	OTHER CHRONIC VIRAL HEPATITIS
<mark>B189</mark>	CHRONIC VIRAL HEPATITIS, UNSPECIFIED
<mark>B190</mark>	UNSPECIFIFED VIRAL HEPATITIS WITH HEPATIC COMA
<mark>B1910</mark>	UNSPECIFIED VIRAL HEPATITIS B WITHOUT HEPATIC COMA

<mark>B1911</mark>	UNSPECIFIED VIRAL HEPATITIS B WITH HEPATIC COMA
<mark>B1920</mark>	UNSPECIFIED VIRAL HEPATITIS C WITHOUT HEPATIC COMA
<mark>B1921</mark>	UNSPECIFIED VIRAL HEPATITIS C WITH HEPATIC COMA
<mark>B199</mark>	UNSPECIFIED VIRAL HEPATITIS WITHOUT HEPATIC COMA
<mark>K700</mark>	ALCOHOLIC FATTY LIVER
<mark>K7010</mark>	ALCOHOLIC HEPATITIS WITHOUT ASCITES
<mark>K7011</mark>	ALCOHOLIC HEPATITIS WITH ASCITES
<mark>K702</mark>	ALCOHOLIC FIBROSIS AND SCLEROSIS OF LIVER
<mark>K7030</mark>	ALCOHOLIC CIRRHOSIS OF LIVER WITHOUT ASCITES
<mark>K7031</mark>	ALCOHOLIC CIRRHOSIS OF LIVER WITH ASCITES
<mark>K7040</mark>	ALCOHOLIC HEPATIC FAILURE WITHOUT COMA
<mark>K7041</mark>	ALCOHOLIC HEPATIC FAILURE WITH COMA
<mark>K709</mark>	ALCOHOLIC LIVER DISEASE, UNSPECIFIED
<mark>K710</mark>	TOXIC LIVER DISEASE WITH CHOLESTASIS
<mark>K7110</mark>	TOXIC LIVER DISEASE WITH HEPATIC NECROSIS WITHOUT COMA
<mark>K7111</mark>	TOXIC LIVER DISEASE WITH HEPATIC NECROSIS WITH COMA
<mark>K712</mark>	TOXIC LIVER DISEASE WITH ACUTE HEPATITIS
<mark>K713</mark>	TOXIC LIVER DISEASE WITH CHRONIC PERSISTENT HEPATITIS
<mark>K714</mark>	TOXIC LIVER DISEASE WITH CHRONIC LOBULAR HEPATITIS
<mark>K7150</mark>	TOXIC LIVER DISEASE WITH CHRONIC ACTIVE HEPATITIS WITHOUT ASCITES
<mark>K7151</mark>	TOXIC LIVER DISEASE WITH CHRONIC ACTIVE HEPATITIS WITH ASCITES
<mark>K716</mark>	TOXIC LIVER DISEASE WITH HEPATITIS, NOT ELSEWHERE CLASSIFIED
<mark>K717</mark>	TOXIC LIVER DISEASE WITH FIBROSIS AND CIRRHOSIS OF LIVER
<mark>K718</mark>	TOXIC LIVER DISEASE WITH OTHER DISORDERS OF LIVER
<mark>K719</mark>	TOXIC LIVER DISEASE, UNSPECIFIED
<mark>K7200</mark>	ACUTE AND SUBACUTE HEPATIC FAILURE WITHOUT COMA
<mark>K7201</mark>	ACUTE AND SUBACUTE HEPATIC FAILURE WITH COMA
<mark>K7210</mark>	CHRONIC HEPATIC FAILURE WITHOUT COMA
<mark>K7211</mark>	CHRONIC HEPATIC FAILURE WITH COMA
<mark>K7290</mark>	HEPATIC FAILURE, UNSPECIFIED WITHOUT COMA
<mark>K7291</mark>	HEPATIC FAILURE, UNSPECIFIED WITH COMA
<mark>K730</mark>	CHRONIC PERSISTENT HEPATITIS, NOT ELSEWHERE CLASSIFIED
<mark>K731</mark>	CHRONIC LOBULAR HEPATITIS, NOT ELSEWHERE CLASSIFIED
<mark>K732</mark>	CHRONIC ACTIVE HEPATITIS, NOT ELSEWHERE CLASSIFIED
<mark>K738</mark>	OTHER CHRONIC HEPATITIS, NOT ELSEWHERE CLASSIFIED

<mark>K739</mark>	CHRONIC HEPATITIS, UNSPECIFIED
<mark>K740</mark>	HEPATIC FIBROSIS
<mark>K741</mark>	HEPATIC SCLEROSIS
<mark>K742</mark>	HEPATIC FIBROSIS WITH HEPATIC SCLEROSIS
K743	PRIMARY BILIARY CIRRHOSIS
<mark>K744</mark>	SECONDARY BILIARY CIRRHOSIS
<mark>K745</mark>	BILIARY CIRRHOSIS, UNSPECIFIED
<mark>K7460</mark>	UNSPECIFIED CIRRHOSIS OF LIVER
<mark>K7469</mark>	OTHER CIRRHOSIS OF LIVER
<mark>K750</mark>	ABSCESS OF LIVER
<mark>K751</mark>	PHLEBITIS OF PORTAL VEIN
<mark>K752</mark>	NONSPECIFIC REACTIVE HEPATITIS
<mark>K753</mark>	GRANULOMATOUS HEPATITIS, NOT ELSEWHERE CLASSIFIED
<mark>K754</mark>	AUTOIMMUNE HEPATITIS
<mark>K7581</mark>	NONALCOHOLIC STEATOHEPATITIS (NASH)
<mark>K7589</mark>	OTHER SPECIFIED INFLAMMATORY LIVER DISEASES
<mark>K759</mark>	INFLAMMATORY LIVER DISEASE, UNSPECIFIED
<mark>K761</mark>	CHRONIC PASSIVE CONGESTION OF LIVER
<mark>K763</mark>	INFARCTION OF LIVER
<mark>K7689</mark>	OTHER SPECIFIED DISEASES OF LIVER
<mark>K769</mark>	LIVER DISEASE, UNSPECIFIED
<mark>K77</mark>	LIVER DISORDERS IN DISEASES CLASSIFIED ELSEWHERE

<mark>Step 7 (diagnosis of severe renal impairment)</mark> Required diagnoses: 1 <mark>Look back timeframe: <i>365 day</i>s</mark>	
ICD-10 Code	Description
<mark>N184</mark>	CHRONIC KIDNEY DISEASE, STAGE 4 (SEVERE) (oGFR 29-15 mL/min)
<mark>N185</mark>	CHRONIC KIDNEY DISEASE, STAGE 5 (eGFR < 15 mL/min)
<mark>N186</mark>	END STAGE RENAL DISEASE

Step 7 9 (Maximum Quantity)		
Label Name	Maximum Quantity	
Amerge / Naratriptan	22.5mg/30days	
Axert / Almotriptan	100mg/30days	

Frova / Frovatriptan	22.5mg/30days
Maxalt / Maxalt-MLT / Rizatriptan	180mg/30days
Relpax / Eletriptan	240mg/30days
Imitrex / Sumatriptan	900mg/30days
Zomig / Zomitriptan / Zolmitriptan ODT	30mg/30days

Clinical Edit References:

- 1. 2022 ICD-10-CM Diagnosis Codes. 2022. Available at www.icd10data.com. Accessed on January 21, 2022.
- 2. Clinical Pharmacology [online database]. Tampa, FL: Elsevier/Gold Standard, Inc.; 2022. Available at www.clinicalpharmacology.com. Accessed on December 5, 2023.
- 3. Micromedex [online database]. Available at www.micromedexsolutions.com. Accessed on December 5, 2023.
- 4. Almotriptan tablets [prescribing information]. Bridgewater, NJ: Ajanta Pharma USA Inc; April 2020.
- 5. Relpax (eletriptan) [prescribing information]. New York, NY: Pfizer Inc; March 2020.
- 6. Frova (frovatriptan) [prescribing information]. Malvern, PA: Endo Pharmaceuticals; May 2023.
- 7. Imitrex (sumatriptan) nasal spray [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; December 2020.
- 8. Amerge tablets (naratriptan hydrochloride) [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; October 2020.
- 9. Maxalt and Maxalt-MLT (rizatriptan) [prescribing information]. Whitehouse Station, NJ: Merck & Co; June 2021.
- 10.Imitrex tablets (sumatriptan) [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; December 2020.
- 11.Zomig and Zomig-ZMT (zolmitriptan) [prescribing information]. Hayward, CA: Impax Specialty Pharma; December 2018.
- 12.Todd J Schwedt. Acute treatment of migraine in adults. In: UpToDate, Jerry W Swanson(Ed), UpToDate, Waltham, MA. (Accessed on August 5, 2022.)

Publication History:

Publication Date	Notes
04/06/2023	Clinical edit added, updated per VDP publication history on main edit cross reference.
	Updated maximum quantities allowable for Amerge and Maxalt
2/22/2024	Updated link for original clinical edit from VDP website
	Removed GCNs for Amerge (81112, 81111) and Zomig ZMT (42098, 14324) from PA drug table – products have been discontinued
	Added Steps 6 and 7 additional checks for contraindicated diagnoses for naratriptan and oral sumatriptan. Adjusted criteria steps and clinical edit logic diagram accordingly. Added Step 6 and 7 ICD-10 diagnosis tables. Adjusted Step 7 maximum quantity table to Step 9.
	Updated References
07/30/2024	Removed Steps 6 and 7 hepatic and renal impairment questions from criteria logic, diagram, and tables
10/3/2024	Added clarification in step 1 of the criteria logic/diagram that sumatriptan includes both oral and nasal dosage forms