

## DRUG QUANTITY MANAGEMENT POLICY – PER RX

**POLICY:** Migraine – Triptans Drug Quantity Management Policy – Per Rx

### Injectable Triptans

- Imitrex<sup>®</sup> (sumatriptan subcutaneous [SC] injection – GlaxoSmithKline, generic)
- sumatriptan SC injection (generic only [Brand Alsuma discontinued])
- Zembrace<sup>®</sup> SymTouch<sup>®</sup> (sumatriptan SC injection – Dr. Reddy’s Labs)

### Oral Triptans

- almotriptan tablets (generics only)
- Amerge<sup>®</sup> (naratriptan tablets – GlaxoSmithKline, generic)
- Frova<sup>®</sup> (frovatriptan tablets – Endo, generic)
- Imitrex<sup>®</sup> (sumatriptan tablets – GlaxoSmithKline, generic)
- Maxalt<sup>®</sup> (rizatriptan tablets – Merck, generics)
- Maxalt MLT<sup>®</sup> (rizatriptan orally-disintegrating tablets – Merck, generic)
- Relpax<sup>®</sup> (eletriptan tablets – Pfizer, generic)
- Treximet<sup>®</sup> (sumatriptan and naproxen sodium tablets – Pernix, generic)
- Zomig<sup>®</sup> (zolmitriptan tablets – AstraZeneca/Amneal, generic)
- Zomig-ZMT<sup>®</sup> (zolmitriptan orally-disintegrating tablets – AstraZeneca/Amneal, generic)

### Nasal Triptans

- Imitrex<sup>®</sup> (sumatriptan nasal spray – GlaxoSmithKline, generic)
- Onzetra<sup>®</sup> Xsail<sup>®</sup> (sumatriptan nasal powder – Currax)
- Tosymra<sup>®</sup> (sumatriptan nasal spray – Promius/Upsher-Smith)
- Zomig<sup>®</sup> (zolmitriptan nasal spray – AstraZeneca/Amneal)

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### OVERVIEW

The above medications are approved and used for abortive therapy in treating **acute migraine headaches**.<sup>1-15</sup> In addition to treating acute migraine, injectable sumatriptan formulations are also indicated for treatment of cluster headaches.<sup>6,12</sup> Intranasal preparations of sumatriptan and zolmitriptan are also commonly used for this indication.<sup>17-20</sup>

Use of triptans can potentially lead to medication-overuse headache (generally defined as use for 10 or more days per month for 3 months or more), therefore, they are not intended for regular use.<sup>16</sup> Guidelines for the management of migraine headache recommend limiting acute (abortive) therapy to less than 2 days per week on a regular basis or 8 treatment days per month. If patients require abortive therapies more frequently, then re-evaluation of the diagnosis and assessment for the use of preventive therapy may be needed.

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## Dosing and Availability

Refer to the Drug Quantity Limits table below for dosing and availability information. Many of the acute headache medications are given as an initial dose that may then be repeated one or more times in a 24 hour period if needed.

## Other Information

Continuous use of triptan medications for prevention of migraine has been largely ineffective in clinical trials. Guidelines do recognize *intermittent, short-term* use of daily triptans for prevention of menstrual-associated migraine (MAM – migraine that occurs two days before and during the first two days of the menstrual cycle).<sup>21</sup> Frovatriptan has demonstrated efficacy when taken once- or twice-daily for up to six days perimenstrually and is recommended for short-term use in reducing the frequency of MAM (the initial quantity limit below accommodates this situation).<sup>20-22</sup>

In general, the quantity limits provided are adequate for one package per co-payment at retail or three packages per co-payment at home delivery. The override quantity is based upon providing a quantity adequate for two headaches per week for 4 weeks at maximum FDA-approved dose, rounded up to the nearest whole package size.

## Policy Statement

This Drug Quantity Management program has been developed to prevent the stockpiling misuse and/or overuse of the triptan migraine medications. If the Drug Quantity Management rule is not met for the requested medication at the point of service, coverage will be determined by the Criteria below. All approvals are provided for 1 year in duration, unless otherwise noted below.

**Automation:** None.

## Drug Quantity Limits

| Drug Name  | Maximum Dosing per 24 Hours               | Availability  | Retail Maximum Quantity per Rx*                           | Home Delivery Maximum Quantity per Rx                      |
|--|---|---|---|--|
| <b>Injectable Triptans</b>   |   |   |   |  |
| Imitrex® (sumatriptan SC injection, generics)                        | 12 mg (2 x 6 mg injections) per 24 hours. | <ul style="list-style-type: none"> <li>• Prefilled single-dose syringe cartridges: 4 mg/0.5 mL and 6 mg/0.5 mL</li> <li>Each STATdose system contains 1 STATdose pen, 2 prefilled single-dose syringe cartridges, and 1 carrying case.</li> <li>• Prefilled autoinjectors: 4 mg/0.5 mL and 6 mg/0.5 mL</li> <li>Vials: 6 mg/0.5 mL</li> </ul> | 2 autoinjectors/ syringes/ cartridges/ vials (1 mL/1 kit) | 6 autoinjectors/ syringes/ cartridges/ vials (3 mL/3 kits) |
| sumatriptan SC injection (generics only – Brand Alsuma discontinued) | 12 mg (2 x 6 mg injections) per 24 hours. | Prefilled autoinjectors: 6 mg/0.5 mL<br>Each kit contains 2 prefilled autoinjectors.  | 2 autoinjectors (1 mL/1 kit)                              | 6 autoinjectors (3 mL/3 kits)                              |
| Zembrace® SymTouch® (sumatriptan SC injection)                       | 12 mg (4 x 3 mg injections) per 24 hours. | SymTouch prefilled autoinjector: 3 mg/0.5 mL<br>Each kit contains 4 autoinjectors.  | 4 prefilled autoinjectors (2 mL/1 kit)                    | 12 prefilled autoinjectors (6 mL/3 kits)                   |

## Drug Quantity Limits (continued)

| Drug Name   | Maximum Dosing  | Availability   | Retail Maximum Quantity per Rx* | Home Delivery Maximum Quantity per Rx |
|---|---|--|---------------------------------|---------------------------------------|
| <b>Oral Triptans</b>  |   |  |                                 |                                       |
| almotriptan tablets (generics only)                               | 25 mg (2 x 12.5 mg tablets) per 24 hours.   | Tablets: 6.25 mg<br>Each blister pack contains 6 tablets   | 6 tablets                       | 18 tablets                            |
|   |   | Tablets: 12.5 mg<br>Each blister pack contains 12 tablets  | 12 tablets                      | 36 tablets                            |
| Amerge® (naratriptan tablets, generics)                           | 5 mg (2 x 2.5 mg tablets) per 24 hours.   | Tablets: 1 mg, 2.5 mg<br>Each blister pack contains 9 tablets  | 9 tablets                       | 27 tablets                            |
| Frova® (frovatriptan tablets, generics)                           | 7.5 mg (3 x 2.5 mg tablets) per 24 hours.   | Tablets: 2.5 mg<br>Each blister pack contains 9 tablets  | 9 tablets                       | 27 tablets                            |
| Imitrex® (sumatriptan tablets, generics)                          | 200 mg (2 x 100 mg tablets) per 24 hours.   | Tablets: 25 mg, 50 mg, 100 mg<br>Each blister pack contains 9 tablets  | 9 tablets                       | 27 tablets                            |
| Maxalt® (rizatriptan tablets, generics)                           | 30 mg (3 x 10 mg tablets) per 24 hours.   | Tablets: 5 mg, 10 mg<br>Brand Maxalt only available in 10 mg strength.<br>Each carton contains 18 tablets  | 18 tablets                      | 54 tablets                            |
| Maxalt MLT® (rizatriptan orally-disintegrating tablets, generics) | 30 mg (3 x 10 mg orally-disintegrating tablets) per 24 hours.   | Orally-disintegrating Tablets: 5 mg, 10 mg<br>Brand Maxalt MLT only available in 10 mg strength.<br>Each carton contains 18 tablets total (6 unit of use carrying case of 3 orally disintegrating tablets) | 18 tablets                      | 54 tablets                            |
| Relpax® (eletriptan tablets, generics)                            | 80 mg (2 x 40 mg tablets) per 24 hours.   | Tablets: 20 mg, 40 mg<br>Each carton contains 12 tablets (2 blister packs of 6 tablets each)   | 6 tablets                       | 18 tablets                            |
| Treximet® (sumatriptan and naproxen sodium tablets, generics)     | <u>Adults:</u><br>2 x 85 mg/500 mg tablets per 24 hours.<br><u>Pediatric patients 12 to 17 years of age:</u><br>1 x 85 mg/500 mg tablet per 24 hours.<br>An initial dose of 1 x 10 mg/60 mg tablet is recommended.<br>However, the 10 mg/60 mg tablets are no longer available. | Tablets: 85 mg/500 mg<br>Each bottle contains 9 tablets  | 9 tablets                       | 27 tablets                            |
| Zomig® (zolmitriptan tablets, generics)                           | 10 mg (2 x 5 mg tablets) per 24 hours.  | Tablets: 2.5 mg, 5 mg<br>Each carton contains either a blister pack of 6 x 2.5 mg tablets or 3 x 5 mg tablets.   | 6 tablets                       | 18 tablets                            |

**Drug Quantity Limits (continued)**

| Drug Name   | Maximum Dosing   | Availability   | Retail Maximum Quantity per Rx*         | Home Delivery Maximum Quantity per Rx      |
|---|--|--|---|--|
| <b>Oral Triptans (continued)</b>                                  |  |  |   |  |
| Zomig-ZMT® (zolmitriptan orally-disintegrating tablets, generics) | 10 mg (2 x 5 mg orally-disintegrating tablets) per 24 hours. | Orally-disintegrating tablets: 2.5 mg, 5 mg<br>Each carton contains either a blister pack of 6 x 2.5 mg orally-disintegrating tablets or 3 x 5 mg orally-disintegrating tablets. | 6 tablets                               | 18 tablets                                 |
| <b>Nasal Triptans</b>   |  |  |   |  |
| Imitrex® (sumatriptan nasal spray, generics)                      | 5 mg nasal spray: 20 mg (4 units) per 24 hours.              | Unit Dose Nasal Spray Devices: 5 mg<br>Each box contains 6 devices.  | 6 unit dose spray devices (1 box)       | 18 unit dose spray devices (3 boxes)       |
|   | 20 mg nasal spray: 40 mg (2 units) per 24 hours.             | Unit Dose Nasal Spray Devices: 20 mg<br>Each box contains 6 devices.   | 6 unit dose spray devices (1 box)       | 18 unit dose spray devices (3 boxes)       |
| Onzetra® Xsail® (sumatriptan nasal powder)                        | 44 mg (4 x 11 mg nose pieces) per 24 hours.                  | Disposable nose piece containing a capsule and a reusable breath-powered delivery device body: 11 mg each.<br>Each kit contains 8 pouches with 2 nose pieces per pouch.          | 16 nose pieces (1 kit)                  | 48 nose pieces (3 kits)                    |
| Tosymra® (sumatriptan nasal spray)                                | 30 mg (3 units [sprays]) per 24 hours.                       | Single-Dose Nasal Spray Unit: 10 mg<br>Each carton contains 6 units.   | 6 units (1 carton)                      | 18 units (3 cartons)                       |
| Zomig® (zolmitriptan nasal spray)                                 | 10 mg (2 x 5 mg units [sprays]) per 24 hours.                | Single-Dose Nasal Spray Unit: 2.5 mg, 5 mg<br>Each box contains 6 units  | 6 single-dose nasal spray units (1 box) | 18 single-dose nasal spray units (3 boxes) |

\*Corresponds with number of units per whole package size with the exception of Zomig 5 mg in which 6 tablets equals 2 packages.

**CRITERIA**

**Injectable Triptans**

Sumatriptan 4 mg/0.5 mL and 6 mg/0.5 mL autoinjectors/syringes/cartridges/vials (Imitrex, generic) and Sumatriptan 6 mg/0.5 mL autoinjectors (generic only, brand Alsuma discontinued)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 16 autoinjectors, syringes, cartridges, or vials (8 mL/8 kits) per dispensing at retail or 48 autoinjectors, syringes, cartridges, or vials (24 mL/24 kits) per dispensing at home delivery.
2. If the patient has a diagnosis of cluster headaches, approve 16 autoinjectors, syringes, cartridges, or vials (8 mL/8 kits) per dispensing at retail or 48 autoinjectors, syringes, cartridges, or vials (24 mL/24 kits) per dispensing at home delivery.

Zembrace SymTouch 3 mg/0.5 mL autoinjector

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 32 autoinjectors (16 mL/8 kits) per dispensing at retail or 96 autoinjectors (48 mL/24 kits) per dispensing at home delivery.
2. If the patient has a diagnosis of cluster headaches, approve 32 autoinjectors/syringes/vials (16 mL/8 kits) per dispensing at retail or 96 autoinjectors, syringes, or vials (48 mL/24 kits) per dispensing at home delivery.

## **Oral Triptans**

### Almotriptan 6.25 mg tablets

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 tablets per dispensing at retail or 54 tablets per dispensing at home delivery.

### Almotriptan 12.5 mg tablets

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 24 tablets per dispensing at retail or 72 tablets per dispensing at home delivery.

### Naratriptan 1 mg and 2 mg tablets (Amerge, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 tablets per dispensing at retail or 54 tablets per dispensing at home delivery.

### Frovatriptan 2.5 mg tablets (Frova, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 27 tablets per dispensing at retail or 81 tablets per dispensing at home delivery.

### Sumatriptan 25 mg, 50 mg, and 100 mg tablets (Imitrex, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 tablets per dispensing at retail or 54 tablets per dispensing at home delivery.

### Rizatriptan 5 mg and 10 mg tablets (Maxalt, generic) and Rizatriptan 5 mg and 10 mg orally-disintegrating tablets (Maxalt MLT, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 36 tablets per dispensing at retail or 108 tablets per dispensing at home delivery.

### Eletriptan 20 mg and 40 mg tablets (Relpax, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 tablets per dispensing at retail or 54 tablets per dispensing at home delivery.

### Treximet 85 mg/500 mg tablets (Treximet, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 tablets per dispensing at retail or 54 tablets per dispensing at home delivery.

### Zolmitriptan 2.5 mg and 5 mg tablets (Zomig, generic) and Zolmitriptan orally-disintegrating 2.5 mg and 5 mg tablets (Zomig-ZMT)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 tablets per dispensing at retail or 54 tablets per dispensing at home delivery.

### **Nasal Triptans**

#### Sumatriptan 5 mg unit dose nasal spray devices (Imitrex, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 36 nasal spray devices (6 boxes) per dispensing at retail or 108 nasal spray devices (18 boxes) per dispensing at home delivery.
2. If the patient has a diagnosis of cluster headaches, approve 36 nasal spray devices (6 boxes) per dispensing at retail or 108 nasal spray devices (18 boxes) per dispensing at home delivery.

#### Sumatriptan 20 mg unit dose nasal spray devices (Imitrex, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 nasal spray devices (3 boxes) per dispensing at retail or 54 nasal spray devices (9 boxes) per dispensing at home delivery.
2. If the patient has a diagnosis of cluster headaches, approve 18 nasal spray devices (3 boxes) per dispensing at retail or 54 nasal spray devices (9 boxes) per dispensing at home delivery.

#### Onzetra Xsail 11 mg nose pieces

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 32 nose pieces (4 kits) per dispensing at retail or 96 nose pieces (12 kits) per dispensing at home delivery.
2. If the patient has a diagnosis of cluster headaches, approve 32 nose pieces (4 kits) per dispensing at retail or 96 nose pieces (12 kits) per dispensing at home delivery.

#### Tosymra 10 mg single-dose nasal spray units

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 nasal spray devices (3 cartons) per dispensing at retail or 54 nasal spray devices (9 cartons) at home delivery..
2. If the patient has a diagnosis of cluster headaches, approve 18 nasal spray devices (3 cartons) per dispensing at retail or 54 nasal spray devices (9 cartons) at home delivery.

#### Zolmitriptan 2.5 mg and 5 mg single-dose nasal spray units (Zomig, generic)

1. If the patient is using the medication to treat intermittent acute migraine headaches (i.e., the request is NOT for continuous/daily use for prevention or prophylaxis), approve 18 nasal spray devices (3 boxes) per dispensing at retail or 54 nasal spray devices (9 boxes) per dispensing at home delivery.
2. If the patient has a diagnosis of cluster headaches, approve 18 nasal spray devices (3 boxes) per dispensing at retail or 54 nasal spray devices (9 boxes) per dispensing at home delivery.

### **REFERENCES**

1. Axert<sup>®</sup> tablets [prescribing information]. Titusville, NJ: Janssen; May 2017.
2. Relpax<sup>®</sup> tablets [prescribing information]. New York, NY: Pfizer Roerig; March 2020.
3. Frova<sup>®</sup> tablets [prescribing information]. Malvern, PA; Endo; August 2018.
4. Amerge<sup>®</sup> tablets [prescribing information]. Research Park Triangle, NC: GlaxoSmithKline; October 2020.
5. Maxalt<sup>®</sup> tablets/Maxalt-MLT<sup>®</sup> orally-disintegrating tablets [prescribing information]. Whitehouse Station NJ: Merck; September 2020.
6. Imitrex<sup>®</sup> subcutaneous injection [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; March 2021.
7. Imitrex<sup>®</sup> nasal spray [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; December 2017.
8. Imitrex<sup>®</sup> tablets [prescribing information]. Research Triangle Park, NC: GlaxoSmithKline; September 2020.
9. Zomig<sup>®</sup> tablets/Zomig-ZMT<sup>™</sup> orally disintegrating tablets [prescribing information]. Bridgewater, NJ: Amneal Specialty; May 2019.
10. Zomig<sup>®</sup> nasal spray [prescribing information]. Bridgewater, NJ: Amneal Specialty; May 2019.
11. Treximet<sup>®</sup> tablets [prescribing information]. Morristown, NJ: Pernix; April 2021.
12. Sumatriptan injection [prescribing information]. North Wales, PA: Teva; October 2021.
13. Zembrace<sup>®</sup> SymTouch<sup>®</sup> subcutaneous injection [prescribing information]. Princeton, NJ: Promius; June 2019.

14. Onzetra® Xsail® nasal powder [prescribing information]. Morristown, NJ: Currax; December 2019.
15. Tosymra® nasal spray [prescribing information]. Princeton, NJ: Promius; January 2019.
16. American Headache Society. The American Headache Society position statement on integrating new migraine treatments into clinical practice. *Headache*. 2019;59:1-18.
17. Van Vliet JA, Bahra A, Martin V, et al. Intranasal sumatriptan in cluster headache: randomized placebo-controlled double-blind study. *Neurology*. 2003;60:630-633.
18. Rapoport AM, Bigal ME, Tepper SJ, et al. Intranasal medications for the treatment of migraine and cluster headache. *CNS Drugs*. 2004;18(10):671-85.
19. Becker WJ. Cluster headache: conventional pharmacological management. *Headache*. 2013;53(7):1191-6.
20. Silberstein SD, Elkind AH, Schreiber C, et al. A randomized trial of frovatriptan for the intermittent prevention of menstrual migraine. *Neurology*. 2004;63(2):261-269.
21. Silberstein SD, Holland S, Freitag F, et al. Evidence-based guideline update: Pharmacologic treatment for episodic migraine prevention in adults: Report of the Quality Standards Subcommittee of the American Academy of Neurology and the American Headache Society. *Neurology*. 2012;78:1337–1345
22. Brandes JL, Poole Ac, Kallela M, et al. Short-term frovatriptan for the prevention of difficult-to-treat menstrual migraine attacks. *Cephalalgia*. ;29(11):1133-48.