



Methotrexate Injectable Solution

Disclaimer

Clinical guidelines are developed and adopted to establish evidence-based clinical criteria for utilization management decisions. Clinical guidelines are applicable according to policy and plan type. The Plan may delegate utilization management decisions of certain services to third parties who may develop and adopt their own clinical criteria.

Coverage of services is subject to the terms, conditions, and limitations of a member's policy, as well as applicable state and federal law. Clinical guidelines are also subject to in-force criteria such as the Centers for Medicare & Medicaid Services (CMS) national coverage determination (NCD) or local coverage determination (LCD) for Medicare Advantage plans. Please refer to the member's policy documents (e.g., Certificate/Evidence of Coverage, Schedule of Benefits, Plan Formulary) or contact the Plan to confirm coverage.

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Summary

Methotrexate is an antimetabolite and antifolate drug used in the treatment of certain neoplastic diseases, severe psoriasis, and adult rheumatoid arthritis. Injectable methotrexate is available as prefilled auto-injector pens (Rasuvo, Otrexup) and generic single-dose vials for subcutaneous use. This policy requires the use of the preferred branded products Rasuvo and Otrexup prior to coverage of generic injectable methotrexate.

Definitions

"Antimetabolites" are drugs that interfere with one or more enzymes or their reactions that are necessary for DNA synthesis.

"Auto-injector" is a device that allows a person to self-administer a specific dose of medication via injection.

"Neoplastic diseases" are conditions characterized by the abnormal growth of cells, which can lead to tumors, either benign or malignant.

"Rheumatoid arthritis" is a chronic inflammatory disorder that typically affects the small joints in the hands and feet, causing painful swelling that can eventually result in bone erosion and joint deformity.

"[s]" indicates state mandates may apply.

Clinical Indications

Medical Necessity Criteria for Clinical Review

General Medical Necessity Criteria

The Plan considers generic injectable methotrexate medically necessary when the following criterion is met:

1. The member is unable to use (i.e., has a contraindication or intolerance), or has tried and failed Rasuvo (methotrexate) injection^[s].

If the above prior authorization criteria are met, the requested product will be authorized for up to 12-months.^[s]

Applicable Billing Codes

Table 1	
CPT/HCPCS codes considered medically necessary if criteria are met:	
<i>Code</i>	<i>Description</i>
C9399	methotrexate injectable solution Unclassified drugs or biologicals
J3490	methotrexate injectable solution Unclassified drugs

References

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6. Onel et al. 2021 American College of Rheumatology Guideline for the Treatment of Juvenile Idiopathic Arthritis: Therapeutic Approaches for Oligoarthritis, Temporomandibular Joint Arthritis, and Systemic Juvenile Idiopathic Arthritis. Arthritis Care Res (Hoboken). 2022 Apr;74(4):521-537. doi: 10.1002/acr.24853. Epub 2022 Mar 1. PMID: 35233986; PMCID: PMC10124899.
7. Otrexup (methotrexate injection) [prescribing information]. Ewing, NJ: Antares Pharma Inc; December 2019.
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Clinical Guideline Revision / History Information

Original Date: 09/18/2024

Reviewed/Revised: 12/01/2025, 09/01/2026