



Clinical Policy: Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory) Reference Number: AZ.CP.PHAR.1020 Effective Date: 11.20.19

Last Review Date: 02.23 Line of Business: Arizona Medicaid (AzCH-CCP and Care1st)

Revision Log

If reviewing a request for Aubagio, Avonex, Bafiertam, Betaseron, Copaxone, Extavia, Gilenya, Glatopa, Kesimpta, Mavenclad, Mayzent, Plegridy, Rebif, Tascenso ODT, Tecfidera, Vumerity, Zeposia, must use AHCCCS FFS PA criteria: <u>https://www.azahcccs.gov/Resources/Downloads/PharmacyUpdates/FFS_Pharma</u> <u>PriorAuthCriteria.pdf</u>

See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

Description

The following disease-modifying therapies for multiple sclerosis requiring prior authorization are covered in this policy: alemtuzumab (Lemtrada®), mitoxantrone, natalizumab (Tysabri®), ocrelizumab (Ocrevus®), ponesimod (PonvoryTM).

<u>AHCCCS preferred drugs</u> in this class include Gilenya® (fingolimod), Copaxone® 20 mg, Glatopa® 40 mg (glatiramer acetate), Avonex®, Rebif Rebidose® (interferon beta-1a), Betaseron® (interferon beta-1b).

<u>AHCCCS non-preferred drugs</u> in this class include alemtuzumab (Lemtrada®), cladribine (Mavenclad®), dimethyl fumarate (Tecfidera®), diroximel fumarate (Vumerity®), Copaxone® 40 mg, Glatopa® 20 mg (glatiramer acetate), interferon beta-1b (Extavia®), mitoxantrone, monomethyl fumarate (BafiertamTM), natalizumab (Tysabri®), ocrelizumab (Ocrevus®), ofatumumab (Kesimpta®), ozanimod (Zeposia®), peginterferon beta-1a (Plegridy®), siponimod (Mayzent®), teriflunomide (Aubagio®), ponesimod (Ponvory®), and fingolimod lauryl sulfate (Tascenso ODT[™])

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 Arizona Complete Health-Complete Care Plan and Care1st that Lemtrada, mitoxantrone, Ocrevus, Ponvory, and Tysabri are **medically necessary** when the following criteria are met:

I. Initial Approval Criteria

A. Lemtrada, mitoxantrone (must meet all):

*If member is currently on Lemtrada or mitoxantrone, as documented by claims history or medical records (document drug, date, and duration of therapy), refer to Section II. Continued Therapy; *Refer to the CP.PHAR.258 Mitoxantrone policy for oncology indications





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

- 1. Diagnosis of multiple sclerosis (MS);
- 2. Prescribed by or in consultation with a neurologist;
- 3. Age \geq 18 years;
- 4. Trial and failure (after trial of at least 4 weeks), contraindication, or intolerance to TWO of the following disease-modifying therapies for MS* (document medication used, date, and duration):
 - a. Aubagio®** (teriflunomide);
 - b. BafiertamTM **(monomethyl fumarate);
 - c. Dimethyl fumarate product** (e.g., Tecfidera®);
 - d. Fingolimod product (e.g., Gilenya®, Tascenso ODT[™]**);
 - e. Glatiramer acetate product (e.g., Copaxone®, Glatopa®);
 - f. Interferon-beta-1a (Avonex®, Rebif®);
 - g. Interferon-beta-1b (Betaseron®, Extavia®**);
 - h. Kesimpta®** (ofatumumab);
 - i. Mavenclad®** (cladribine);
 - j. Mayzent®** (siponimod);
 - k. Mitoxantrone**;
 - l. Ocrevus®** (ocrelizumab);
 - m. Peginterferon beta-1a **(Plegridy®);
 - n. Ponvory[®]** (ponesimod);
 - o. Tysabri®** (natalizumab);
 - p. Vumerity^{®**} (diroximel fumarate);
 - q. Zeposia[®]** (ozanimod);

*Prior authorization is required for all disease modifying therapies for MS **Non-preferred; Do not include in denial to provider.

- 5. Drug is not prescribed concurrently with other disease modifying therapies for MS (*see Appendix D*);
- 6. Dose does not exceed:
 - a. Lemtrada:
 - i. First treatment course: 12 mg per day for 5 consecutive days (60 mg total);
 - ii. Second or subsequent treatment courses: 12 mg per day for 3 consecutive days (36 mg total);
 - b. Mitoxantrone:

i. 12 mg/m2 every 3 months (total cumulative lifetime dose of 140 mg/m2) Approval duration: Lemtrada – 12 months (*1 treatment course only*); mitoxantrone – 6 months

- **B.** Ocrevus (must meet all):
 - 1. One of the following (a or b):
 - a. Diagnosis of multiple sclerosis (MS), and failure of TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated*: GilenyaTM, an interferon-beta agent (Avonex®, Betaseron®, Rebif®), glatiramer (Copaxone®, Glatopa®);





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponyory)

**Prior authorization is required for all disease modifying therapies for MS* b. Primary progressive multiple sclerosis (PPMS);

- 2. Prescribed by or in consultation with a neurologist;
- 3. Age \geq 18 years;
- 4. Ocreuvs is not prescribed concurrently with other disease modifying therapies for MS (*see Appendix D*);
- 5. At the time of request, member does not have active hepatitis B infection (positive results for hepatitis B surface antigen and anti-hepatitis B virus tests);
- 6. Dose does not exceed the following:
 - a. Initial dose: 300 mg, followed by a second 300 mg dose 2 weeks later;
 - b. Maintenance dose: 600 mg every 6 months.

Approval duration: 6 months

- C. Ponvory (must meet all):
 - 1. Diagnosis of multiple sclerosis (MS);
 - 2. Prescribed by or in consultation with a neurologist;
 - 3. Age \geq 18 years;
 - Failure of TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Gilenya[™], an interferon-beta agent (Avonex®, Betaseron®, Rebif®), glatiramer (Copaxone®, Glatopa®);
 *Prior authorization is required for all disease modifying therapies for MS
 - 5. Ponvory is not prescribed concurrently with other disease modifying therapies for MS (*see Appendix D*);
 - 6. Request meets the following:
 - a. Treatment initiation: Dose follows the 14-day titration schedule as outlined in Section V and does not exceed 1 tablet per day;
 - b. Treatment maintenance: Dose does not exceed 20 mg (1 tablet) per day.

Approval duration: 6 months

D. Tysabri (must meet all):

*If member is currently on Tysabri, as documented by claims history or medical records (document drug, date, and duration of therapy), refer to Section II. Continued Therapy; *Refer to the AZ.CP.PHAR.06 Cytokine and CAM Antagonists policy for Crohn's disease

1. Diagnosis of multiple sclerosis (MS), and one of the following (a or b):

- a. Failure of TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated*: Gilenya[™], an interferon-beta agent (Avonex®, Betaseron®, Rebif®), glatiramer (Copaxone®, Glatopa®); **Prior authorization is required for all disease modifying therapies for MS*
- b. Member has highly active MS, and failure of Gilenya at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
- 2. Prescribed by or in consultation with a neurologist;
- 3. Age \geq 18 years;





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

- 4. Tysabri is not prescribed concurrently with other disease modifying therapies for MS (*see Appendix D*);
- 5. Dose does not exceed 300 mg (1 vial) every 4 weeks.

Approval duration: 6 months

E. 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): AZ.CP.PMN.53 for Arizona Medicaid; or
- 2. Mitoxantrone for diagnoses other than multiple sclerosis: Refer to the CP.PHAR.258 Mitoxantrone policy; or
- 3. Tysabri for Crohn's Disease: Refer to the AZ.CP.PHAR.06 Cytokine and CAM Antagonists policy; or
- 4. Ofatumumab (Arzerra) for diagnoses other than multiple sclerosis: Refer to CP.PHAR.306.

II. Continued Therapy

A. All Drugs in Section I for Multiple Sclerosis (must meet all):

- 1. Member meets one of the following (a or b):
 - a. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
 - b. Documentation supports that member is currently receiving Lemtrada, mitoxantrone, or Tysabri for respective indication(s) listed under Section I. Initial Approval Criteria as documented by claims history or medical records (document drug, date, and duration of therapy);
- 2. Documentation of positive clinical response to therapy;
- 3. Drug is not prescribed concurrently with other disease modifying therapies for MS (*see Appendix D*);
- 4. Dose does not exceed maximum limit in Section I. Initial Approval.

Approval duration: 12 months (Lemtrada: 1 treatment course only)

B. 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 6 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): AZ.CP.PMN.53 for Arizona Medicaid; or
- 3. Mitoxantrone for diagnoses other than RRMS and SPMS: Refer to the CP.PHAR.258 Mitoxantrone policy; or
- 4. Tysabri for Crohn's Disease: Refer to the AZ.CP.PHAR.06 Cytokine and CAM Antagonists policy; or





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5. Ofatumumab (Arzerra) for diagnoses other than multiple sclerosis: Refer to CP.PHAR.306.

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 – AZ.CP.PMN.53 for Arizona Medicaid or evidence of coverage documents;
- **B.** Ocrevus: Rheumatoid arthritis;
- C. Ocrevus: Lupus nephritis/systemic lupus erythematosus.

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key CIS: clinically isolated syndrome MS: multiple sclerosis RRMS: relapsing-remitting MS

FDA: Food and Drug Administration PPMS: primary progressive MS SPMS: secondary progressive MS

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
Avonex [®] , Rebif [®] (interferon	Avonex: 30 mcg IM Q week	Avonex: 30 mcg/week
beta-1a)	<i>Rebif</i> : 22 mcg or 44 mcg SC TIW	Rebif: 44 mcg TIW
Betaseron [®] (interferon beta-	250 mcg SC QOD	250 mg QOD
1b)		
glatiramer acetate	20 mg SC QD or 40 mg SC TIW	20 mg/day or 40 mg
(Copaxone [®] , Glatopa [®])		TIW
Gilenya [™] (fingolimod)	0.5 mg PO QD	0.5 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
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Drug	Contraindications	Boxed Warnings
Alemtuzumab (Lemtrada)	• Hypersensitivity or anaphylactic reactions to alemtuzumab or any of the excipients in Lemtrada, infection with human immunodeficiency virus, active infection	Autoimmunity, infusion reactions, stroke, and malignancies
Mitoxantrone (Novantrone)	Prior hypersensitivity to mitoxantrone	Cardiotoxicity, secondary leukemia





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

Drug	Contraindications	Boxed Warnings
Ocrelizumab (Ocrevus)	 Active Hepatitis B virus infection History of life-threatening infusion reaction to Ocrevus 	None
Natalizumab (Tysabri)	 Patients who have or have had progressive multifocal leukoencephalopathy Patients who have had a hypersensitivity reaction to Tysabri 	Progressive multifocal leukoencephalopathy
Ponvory (Ponesimod)	 In the last 6 months, patients who have experienced myocardial infarction, unstable angina, stroke, transient ischemic attack, decompensated heart failure requiring hospitalization, or Class III or IV heart failure; patients who have presence of Mobitz type II second-degree, third-degree atrioventricular block, or sick sinus syndrome, or sino-atrial block, unless patient has a functioning pacemaker 	None

Appendix D: General Information

- Disease-modifying therapies for MS are: glatiramer acetate (Copaxone[®], Glatopa[®]), interferon beta-1a (Avonex[®], Rebif[®]), interferon beta-1b (Betaseron[®], Extavia[®]), peginterferon beta-1a (Plegridy[®]), dimethyl fumarate (Tecfidera[®]), diroximel fumarate (Vumerity[®]), monomethyl fumarate (Bafiertam), fingolimod (Gilenya[®], Tascenso ODT[™]), teriflunomide (Aubagio[®]), alemtuzumab (Lemtrada[®]), mitoxantrone (Novantrone[®]), natalizumab (Tysabri[®]), ocreliuzmab (OcrevusTM), cladribine (Mavenclad[®]), siponimod (Mayzent[®]), and ozanimod (Zeposia[®]), ponesimod (Ponvory[™]), and ofatumumab (Kesimpta[®]).
- Of the disease-modifying therapies for MS that are FDA-labeled for CIS, only the interferon products, glatiramer, and Aubagio have demonstrated any efficacy in decreasing the risk of conversion to MS compared to placebo. This is supported by the American Academy of Neurology 2018 MS guidelines.
- The American Academy of Neurology 2018 MS guidelines recommend the use of Gilenya, Tysabri, and Lemtrada for patients with highly active MS. Definitions of highly active MS vary and can include measures of relapsing activity and MRI markers of disease activity, such as numbers of gadolinium-enhanced lesions.
- Lemtrada is available only through a restricted program under a REMS called the Lemtrada REMS Program because of the risks of autoimmunity, infusion reactions, and malignancies.
- Because of the risk of progressive multifocal leukoencephalopathy, Tysabri is only available through a REMS program called the TOUCH® Prescribing Program.





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

- In May 2010, the manufacturers of Ocrevus discontinued the Ocrevus clinical developmental program in rheumatoid arthritis due to unfavorable overall benefit to risk profile. The program was initially suspended in March following recommendation from an independent data and safety monitoring board, which concluded that the safety risk outweighed the benefits observed in patients with rheumatoid arthritis based on an infection related safety signal which included serious infections, some of which were fatal, and opportunistic infections.
- The BELONG phase 3 study (Mysler EF et al., 2013) evaluating use of Ocrevus in patients with lupus nephritis due to systemic lupus erythematosus was also terminated early due to an imbalance of serious and opportunistic infections in the Ocrevus treated patients versus the placebo arm. From an analysis of an incomplete data set, there was no statistically significant differentiation between the Ocrevus and placebo response rates.

Drug	Dosing Regimen	Maximum Dose
Alemtuzumab (Lemtrada)	 IV infusion for 2 or more treatment courses: First course: 12 mg/day on 5 consecutive days Second course: 12 mg/day on 3 consecutive days 12 months after first course Subsequent courses as needed: 12 mg/day on 3 consecutive days 12 months after any prior course 	See regimen
mitoxantrone	12 mg/m ² given as a short (approximately 5 to 15 minutes) intravenous infusion every 3 months	Cumulative lifetime dose of \geq 140 mg/m ²
Ocrelizumab (Ocrevus)	Initial 300 mg intravenous infusion with a second 300 mg intravenous infusion two weeks later, followed by subsequent doses of 600 mg via intravenous infusion every 6 months	600 mg/6 months
Natalizumab (Tysabri)	300 mg IV every 4 weeks	300 mg/4 weeks
Ponvory (Ponesimod)	Treatment initiation: • Days 1 and 2: 2 mg PO QD • Days 3 and 4: 3 mg PO QD • Days 5 and 6: 4 mg PO QD • Day 7: 5 mg PO QD	20mg

V. Dosage and Administration





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

Drug	Dosing Regimen	Maximum Dose
	• Day 8: 6 mg PO QD	
	• Day 9: 7 mg PO QD	
	• Day 10: 8 mg PO QD	
	• Day 11: 9 mg PO QD	
	• Day 12, 13, and 14: 10 mg PO QD	
	Treatment maintenance:	
	• Day 15 and thereafter: 20 mg PO QD	
	Missed doses:	
	• If fewer than 4 consecutive doses are	
	o During titration: Resume treatment with	
	the first missed titration dose and resume the	
	titration schedule at that dose and titration	
	day.	
	o During maintenance: Resume treatment	
	with the maintenance dosage.	
	• If 4 or more consecutive doses are missed	
	during titration or maintenance:	
	o Treatment should be reinitiated with Day	
	1 of the titration regimen (new starter pack).	

VI. Product Availability

Drug	Availability
Alemtuzumab	Single-use vial: 12 mg/1.2 mL
(Lemtrada)	
mitoxantrone	Multidose vial: 20 mg/10 mL, 25 mg/12.5 mL, 30 mg/15 mL
Ocrelizumab (Ocrevus)	Single-dose vial: 300 mg/10 mL
Natalizumab (Tysabri)	Single-use vial: 300 mg/15 mL





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

Drug	Availability
Ponesimod (Ponvory)	Tablets, starter pack: 2 mg, 3 mg, 4 mg, 5 mg, 6 mg, 7 mg, 8 mg, 9 mg, 10 mg Tablets, maintenance dose bottle: 20 mg

VII. References

- 1. Lemtrada Prescribing Information. Cambridge, MA: Genzyme Corporation; August 2022. Available at http://www.lemtrada.com. Accessed September 12, 2022.
- Mitoxantrone Prescribing Information. Lake Forest, IL: Hospira Inc.; May 2018. Available at <u>http://labeling.pfizer.com/ShowLabeling.aspx?id=4536</u>. Accessed September 12, 2022.
- 3. Ocrevus Prescribing Information. South San Francisco, CA: Genentech, Inc; August 2022. Available at <u>www.ocrevus.com</u>. Accessed September 12, 2022.
- 4. Tysabri Prescribing Information. Cambridge, MA: Biogen Inc; December 2021. Available at http://www.tysabri.com. Accessed September 12, 2022.
- 5. Ponvory Prescribing Information. Titusville, NJ: Janssen Pharmaceuticals, Inc.; April 2021. Available at: https://www.ponvory.com. Accessed September 12, 2022.
- Costello K, Kalb R. The use of disease-modifying therapies in multiple sclerosis, principles and current evidence –a consensus paper by the Multiple Sclerosis Coalition. June 2019. Accessed September 12, 2022.
- Multiple Sclerosis Coalition. Guidance for the use of disease modifying therapies during the COVID-19 pandemic. Available at: <u>https://ms-coalition.org/guidance-for-the-use-ofdisease-modifying-therapies-during-the-covid-19-pandemic/</u>. Accessed September 12, 2022.
- 8. Goodin DS, Frohman EM, Garmany GP, et al. Disease modifying therapies in multiple sclerosis: Subcommittee of the American Academy of Neurology and the MS Council for Clinical Practice Guidelines. Neurology. 2002; 58(2): 169-178.
- Rae-Grant A, Day GS, Marrie RA, et al. Practice guideline recommendations summary: disease-modifying therapies for adults with multiple sclerosis: report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology. Neurology. 2018; 90(17): 777-788. Full guideline available at: https://www.aan.com/Guidelines/home/GetGuidelineContent/904.
- 10. Biogen. Roche and Biogen Idec announce their decision to discontinue the ocrelizumab clinical development programme in patients with rheumatoid arthritis. Press release published May 19, 2010. Available at: <u>https://investors.biogen.com/news-releases/newsrelease-details/roche-and-biogen-idec-announce-their-decision-discontinue</u>. Accessed February 11, 2022.
- 11. Mysler EF, Spindler AJ, Guzman R, et al. Efficacy and safety of ocrelizumab in active proliferative lupus nephritis: Results from a randomized, double-blind, phase III study. Arthritis & Rheumatism. 2013; 65(9): 2368-2379.

Coding Implications





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-todate sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

HCPCS	Description
Codes	
J1826	Injection, interferon beta-1a, 30 mcg
Q3027	Injection, interferon beta-1a, 1 mcg for intramuscular use
Q3028	Injection, interferon beta-1a, 1 mcg for subcutaneous use
J1830	Injection interferon beta-1b, 0.25 mg (code may be used for Medicare when drug
	administered under the direct supervision of a physician, not for use when drug is
	self-administered)
J1595	Injection, glatiramer acetate, 20 mg
J0202	Injection, alemtuzumab, 1 mg
J9293	Injection, mitoxantrone HCl, per 5 mg
J2323	Injection, natalizumab, 1 mg
J2350	Injection, ocrelizumab, 1 mg
J9302	Injection, ofatumumab, 10 mg

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created	11.20.19	11.19
1Q 2020 annual review: added Vumerity for diagnosis of CIS, RRMS, and SPMS; starting and references reviewed and updated	01.14.20	01.20
Added requirements for documentation of baseline relapses/EDSS and objective measures of positive response upon re-authorization; Added EDSS table; Modified continued approval duration to 6 months for the first re-authorization and 12 months for second/subsequent re- authorizations; Added re-direction to the Novantrone policy CP.PHAR.258 if request is for diagnoses other than RRMS and SPMS; Added re-direction to the AZ.CP.PHAR.06 Cytokine and CAM Antagonists policy if Tysabri for Crohn's Disease; added Bafiertam (pending FDA approval) and Zeposia for diagnosis of CIS, RRMS, and SPMS; added Appendix B: Therapeutic Alternatives; added Coding Implications; Lemtrada: clarified that only 1 treatment course may be approved per authorization; Mavenclad: clarified that only 1 treatment course may be approved per authorization and 2 courses lifetime total; references reviewed and updated.	04.11.20	04.20
For Bafiretam- Drug is now FDA approved - criteria and reference updated per FDA labeling;	7.7.20	07.20





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Reviews, Revisions, and Approvals	Date	Р&Т
Reviews, Revisions, and Approvais	Datt	Approval
		Date
RT2: added new subcutaneous dosage form Kesimpta to the policy for	02.12.21	02.21
the treatment of multiple sclerosis.		
Added list of AHCCCS preferred/non-preferred drugs; Updated format		
to break down by drug; For Betaseron and Rebif requests, removed the		
following criteria: failure of one of the following at up to maximally		
indicated doses, unless contraindicated or clinically significant adverse		
effects are experienced: glatiramer (Copaxone 20 mg or Glatopa 40		
mg) or Gilenya, AND Avonex; For SPMS for Extavia, Aubagio,		
Bafiertam, Mayzent, Plegridy, Tecfidera, Vumerity, Zeposia,		
Mavenclad, Novantrone, Ocrevus, and Tysabri, removed criteria for		
failure of the preferred disease modifying therapies for MS such as		
glatiramer (Copaxone 20 mg or Glatopa 40 mg), Gilenya, an		
interferon-beta agent (Avonex [®] , Betaseron [®] , Rebif [®]); references		
reviewed and updated.	04 14 21	05.21
2Q 2021 annual review: no significant changes; RT4: added new IM	04.14.21	05.21
dosage form and updated Dosing and Administration to indicate that Plegridy can be administered SC or IM; Aubagio, Lemtrada: updated		
Appendix C with additional contraindications per revised PI; Tecfidera,		
Vumerity, Bafiertam: updated Appendix C; Avonex: updated		
Appendix C to indicate the albumin contraindication only applies to the		
vial for Avonex per revised PI; removed Avonex vial per PI		
Added Care1st logo. Added verbiage to specify that criteria also	5.10.21	04.21
applies to Care1st.	0.10.21	0
Per November SDC- not able to add recommendations for Extavia.	01.29.22	02.22
References updated for Betaseron and Extavia.		
2Q 2022 annual review: removed references to the brand product	04.20.22	05.22
Novantrone as it is no longer on market; added rheumatoid arthritis and		
lupus nephritis/systemic lupus erythematosus as diagnoses not covered		
due to safety concerns resulting in termination of the respective clinical		
studies of ocrelizumab; added J2350 for ocrelizumab in Coding		
Implications section; RT4 added Tascenso ODT; Added section on		
Ponvory (Ponesimod). References reviewed and updated.		
Effective 10/1: updated policy to remove Aubagio, Avonex, Bafiertam,	09.12.22	10.22
Betaseron, Copaxone, Extavia, Gilenya, Glatopa, Kesimpta,		
Mavenclad, Mayzent, Plegridy, Rebif, Tecfidera, Vumerity, Zeposia,		
that are on AHCCCS Fee-For-Service Prior Authorization criteria;		
updated criteria to align with AHCCCS FFS PA criteria for Mavenclad.		
(Vumerity, Bafiertam, Kesimpta, Tecfidera, Plegridy, Aubagio,		
Mayzent), Zeposia: refer to Section II. Continued Therapy if there is		





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Reviews, Revisions, and Approvals	Date	P&T Approval Date
evidence that member has been on Lemtrada, mitoxantrone, or Tysabri as documented by claims history or medical records (document drug, date, and duration of therapy); removed requirement of documentation of baseline relapses/EDSS; added a link to AHCCCS FFS PA criteria		
Removed Tascenso ODT from policy – refer to AHCCCS FFS Criteria	02.03.23	02.23

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





Multiple Sclerosis Drugs (Multiple Sclerosis Drugs (Lemtrada, mitoxantrone, Tysabri, Ocrevus, Ponvory)

recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

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Note:

For Medicaid members, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

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