

Cimzia® (certolizumab pegol) (Subcutaneous)

Effective Date: 01/01/2020

Review Date: 09/18/2019, 12/11/2019, 1/22/20, 5/2021, 10/21/2021, 7/7/2022, 8/10/23, 12/07/2023,

01/10/2024, 02/14/2024

Scope: Medicaid*, Commercial, Medicare-Medicaid Plan (MMP)

*Effective 6/1/2024 Medication only available on the Medical Benefit

I. Length of Authorization

Coverage will be provided for 6 months and may be renewed, unless otherwise specified

II. Dosing Limits

A. Quantity Limit (max daily dose) [NDC Unit]:

- Loading Dose
 - Cimzia 200 mg powder for injection: 6 vials first 29 days
 - Cimzia 200 mg prefilled syringes: 6 syringes first 29 days
- Maintenance Dosing
 - Cimzia 200 mg powder for injection: 2 vials every 14 days
 - Cimzia 200 mg prefilled syringes: 2 syringes every 14 days

B. Max Units (per dose and over time) [HCPCS Unit]:

- Plaque Psoriasis (PsO)
 - o 400 billable units every other week
- All Other Indications
 - Loading Dose
 - 400 billable units on weeks 0, 2 and 4
 - Maintenance Dose
 - 400 billable units every 4 weeks

III. Summary of Evidence

Clinical trials evaluating the efficacy and safety of Cimzia have demonstrated its effectiveness in the treatment of various inflammatory conditions. For rheumatoid arthritis (RA), Cimzia has shown significant improvements in disease activity, joint symptoms, and physical function compared to placebo or other disease-modifying antirheumatic drugs



(DMARDs). In psoriatic arthritis (PsA), Cimzia has been shown to reduce joint pain, swelling, and skin symptoms, leading to improved quality of life. Similarly, in ankylosing spondylitis (AS) and non-radiographic axial spondyloarthritis (nr-axSpA), Cimzia has demonstrated efficacy in reducing spinal inflammation, improving mobility, and reducing disease progression. For Crohn's disease (CD), Cimzia has been shown to induce and maintain clinical remission, reduce the need for corticosteroids, and improve quality of life in patients with moderate to severe disease. Additionally, Cimzia has demonstrated a favorable safety profile, with common adverse events including injection-site reactions, upper respiratory tract infections, and headaches.

IV. Initial Approval Criteria ¹

Coverage is provided in the following conditions:

MMP members who have previously received this medication within the past 365 days are not subject to Step Therapy Requirements.

- Patient is at least 18 years of age; AND
- Patient has been evaluated and screened for the presence of hepatitis B virus (HBV) prior to initiating treatment; AND
- Physician has assessed baseline disease severity utilizing an objective measure/tool; AND

Universal Criteria 1

- Patient has been evaluated and screened for the presence of latent TB (tuberculosis) infection prior to
 initiating treatment and will receive ongoing monitoring for presence of TB during treatment; AND
- Patient does not have an active infection, including clinically important localized infections; AND
- Patient will not receive live vaccines during therapy; **AND**
- Patient is not on concurrent treatment with an injectable biologic response modifier including TNF-inhibitors (e.g., Humira (adalimumab), Enbrel (etanercept), Remicade (infliximab), etc.) and IL-inhibitors (e.g., Cosentyx (secukinumab), Stelara (ustekinumab), Tremfya (guselkumab), Ilumya (tildrakizumab), Skyrizi (risankizumab), Bimzelx (bimekizumab), etc.) or other oral non-biologic agent (e.g., Otezla (apremilast), Xeljanz (tofacitinib), Olumiant (baricitinib), Rinvoq (upadacitinib), etc.); AND

Rheumatoid Arthritis (RA) † 1,30,33

- Documented moderate to severe active disease; AND
- Patient has had at least a 3-month trial and failed previous therapy with ONE oral disease modifying antirheumatic drug (DMARD) such as methotrexate, azathioprine, hydroxychloroquine, sulfasalazine, leflunomide, etc.; AND
- May be used as a single agent or in combination with other non-biologic DMARDs (e.g., methotrexate, hydroxychloroquine, leflunomide, sulfasalazine, etc.); AND



 Patient has had an inadequate response, intolerance, or contraindication to at least a 3-month trial of adalimumab at maximum tolerated doses

Crohn's Disease (CD) † 1,8,20,34

- Documented moderate to severe active disease; AND
- Documented failure, contraindication, or ineffective response at maximum tolerated doses to a minimum (3) month trial of corticosteroids or immunomodulators (e.g., azathioprine, 6-mercaptopurine, or methotrexate);
 AND
- Patient has had an inadequate response, intolerance, or contraindication to at least a 3-month trial of adalimumab at maximum tolerated doses

Psoriatic Arthritis (PsA) † 1,26,31,35

- Patient has documented moderate to severe active disease; AND
 - o For patients with predominantly axial disease a trial and failure of at least a 4-week trial of ONE non-steroidal anti-inflammatory agent (NSAID), unless use is contraindicated; **OR**
 - o For patients with peripheral arthritis dactylitis, or active enthesitis a trial and failure of at least a 3-month trial of ONE oral disease-modifying anti-rheumatic drug (DMARD) such as methotrexate, azathioprine, sulfasalazine, hydroxychloroquine, etc.
- May be used as a single agent or in combination with other non-biologic DMARDs (e.g., methotrexate, hydroxychloroquine, leflunomide, sulfasalazine, etc.); AND
- Patient has had an inadequate response, intolerance, or contraindication to at least a 3-month trial of adalimumab at maximum tolerated doses

Ankylosing Spondylitis (AS)† 1,13,25

- Must be prescribed by, or in consultation with, a specialist in rheumatology; AND
- Documented active disease; AND
- Patient had an adequate trial and failure of at least TWO non-steroidal anti-inflammatory agents (NSAIDs) over 4 weeks (in total), unless use is contraindicated; AND
- Patient has had an inadequate response, intolerance, or contraindication to at least a 3-month trial of adalimumab at maximum tolerated doses

Non-radiographic Axial Spondyloarthritis (nr-axSpA) † 1,9,25

- Patient has objective signs of inflammation noted by an elevation of C-reactive protein (CRP) above the upper limit of normal and/or sacroiliitis on magnetic resonance imaging (MRI) without definitive radiographic evidence of structural damage on sacroiliac joints; AND
- Documented active disease; AND



- Patient had an adequate trial and failure of at least TWO non-steroidal anti-inflammatory drugs (NSAIDs), unless use is contraindicated; AND
- Patient has had an inadequate response, intolerance, or contraindication to at least a 3-month trial of adalimumab at maximum tolerated doses

Plaque Psoriasis (PsO) † 1,27-29,32,36,37

- Patient has moderate to severe plaque psoriasis for at least 6 months with at least one of the following:
 - o Involvement of at least 3% of body surface area (BSA); **OR**
 - o Psoriasis Area and Severity Index (PASI) score of 10 or greater; **OR**
 - o Incapacitation or serious emotional consequences due to plaque location (i.e., hands, feet, head and neck, genitalia, etc.) or with intractable pruritis; **AND**
- Patient did not respond adequately (or is not a candidate) to a 4-week minimum trial of topical agents (i.e., anthralin, coal tar preparations, corticosteroids, emollients, immunosuppressives, keratolytics,
 Vtama(tapinarof), Zoryve (roflumilast), retinoic acid derivatives, and/or vitamin D analogues); AND
- Patient did not respond adequately (or is not a candidate) to a 3-month minimum trial of at least ONE non-biologic systemic agent (i.e., immunosuppressives, retinoic acid derivatives, and/or methotrexate); **AND**
- Patient did not respond adequately (or is not a candidate*) to a 3-month minimum trial of phototherapy (i.e., psoralens with UVA light [PUVA] or UVB with coal tar or dithranol); **AND**
- Patient has had an inadequate response, intolerance, or contraindication to at least a 3-month trial of adalimumab at maximum tolerated doses

Note: Patients with body weight ≤ 90 kg should initiate therapy at the lower dosing regimen of 200 mg every other week plus loading doses.

*Examples of contraindications to phototherapy (PUVA or UVB) include the following: 28,29

- Xeroderma pigmentosum
- Other rare photosensitive genodermatoses (e.g., trichothiodystrophy, Cockayne syndrome, Bloom syndrome, Rothmund-Thomson syndrome) (UVB only)
- Genetic disorders associated with increased risk of skin cancer (e.g., Gorlin syndrome, oculocutaneous albinism) (UVB only)
- Pregnancy or lactation (PUVA only)
- Lupus Erythematosus
- History of one of the following: photosensitivity diseases (e.g., chronic actinic dermatitis, solar urticaria), melanoma, non-melanoma skin cancer, extensive solar damage (PUVA only), or treatment with arsenic or ionizing radiation
- Immunosuppression in an organ transplant patient (UVB only)
- Photosensitizing medications (PUVA only)
- Severe liver, renal, or cardiac disease (PUVA only)

† FDA Approved Indication(s)

V. Renewal Criteria ¹

Coverage can be renewed based upon the following criteria:

- Patient continues to meet the universal and other indication-specific relevant criteria identified in section III;
 AND
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: severe
 hypersensitivity reactions, serious infection, heart failure, lupus-like syndrome, demyelinating disease,
 cytopenias, development of malignancies, Hepatitis B reactivation, etc.; AND

Rheumatoid Arthritis 1,16-18

• Disease response as indicated by improvement in signs and symptoms compared to baseline such as the number of tender and swollen joint counts, reduction of C-reactive protein, improvement of patient global assessment, and/or an improvement on a disease activity scoring tool [e.g., an improvement on a composite scoring index such as Disease Activity Score-28 (DAS28) of 1.2 points or more or a ≥20% improvement on the American College of Rheumatology-20 (ACR20) criteria].

Crohn's Disease 1,19

Disease response as indicated by improvement in signs and symptoms compared to baseline such as endoscopic
activity, number of liquid stools, presence and severity of abdominal pain, presence of abdominal mass, body weight
compared to IBW, hematocrit, presence of extra intestinal complications, use of anti-diarrheal drugs, tapering of
corticosteroids or discontinuation of corticosteroid therapy, and/or an improvement on a disease activity
scoring tool [e.g., an improvement on the Crohn's Disease Activity Index (CDAI) score or the HarveyBradshaw Index score].

Psoriatic Arthritis 1,15

• Disease response as indicated by improvement in signs and symptoms compared to baseline such as the number of tender and swollen joint counts and/or an improvement on a disease activity scoring tool [e.g., defined as an improvement in at least 2 of the 4 Psoriatic Arthritis Response Criteria (PsARC), 1 of which must be joint tenderness or swelling score, with no worsening in any of the 4 criteria.]

Ankylosing Spondylitis 1,13

 Disease response as indicated by improvement in signs and symptoms compared to baseline such as total back pain, physical function, morning stiffness, and/or an improvement on a disease activity scoring tool [e.g., ≥ 1.1 improvement on the Ankylosing Spondylitis Disease Activity Score (ASDAS) or an improvement of ≥ 2 on the Bath Ankylosing Spondylitis Disease Activity Index (BASDAI)].

Non-radiographic Axial Spondyloarthritis 1,39

• Disease response as indicated by improvement in signs and symptoms compared to baseline such as total back pain, physical function, reduction of C-reactive protein, and/or an improvement on a disease activity scoring tool [e.g., ≥ 1.1 improvement on the Ankylosing Spondylitis Disease Activity Score (ASDAS), achievement of an ASDAS-Major Improvement (ASDAS-MI), improvement of ≥ 2.0 in the ASDAS and/or reaching the lowest possible ASDAS, improvement of ≥ 2 on the Bath Ankylosing Spondylitis Disease Activity Index (BASDAI), improvement of the Ankylosing Spondylitis Quality of Life Questionnaire (ASQoL) score from baseline, or an ASAS40 response (defined as a ≥40% improvement and an absolute improvement from baseline of ≥2 units in ≥3 of 4 domains without any worsening in the remaining domain)].

Plaque Psoriasis 1,21,22,38

- Disease response as indicated by improvement in signs and symptoms compared to baseline such as redness, thickness, scaliness, and/or the amount of surface area involvement (a total BSA involvement ≤1%), and/or an improvement on a disease activity scoring tool [e.g., a 75% reduction in the PASI score from when treatment started (PASI 75) or a 50% reduction in the PASI score (PASI 50) and a four-point reduction in the DLQI from when treatment started]; AND
- Dose escalation (up to the maximum dose and frequency specified below) may occur upon clinical review on a case-by-case basis provided that the patient has:
 - Shown an initial response to therapy; AND
 - o Received the three loading doses at the dose <u>and</u> interval specified below; **AND**
 - o Received a minimum of one maintenance dose at the dose and interval specified below; AND
 - o Responded to therapy (by treatment week 6) with subsequent loss of response

Management of Immunotherapy-Related Toxicity 47,48

May not be renewed

VI. Dosage/Administration ¹

Indication	Dose	
Rheumatoid Arthritis	Loading	
	400 mg, subcutaneously, at weeks 0, 2 and 4; then	
	Maintenance	
	200 mg subcutaneously, every other week, thereafter (or 400 mg every 4 weeks)	
Crohn's Disease	Loading	
	400 mg, subcutaneously, at weeks 0, 2 and 4; then	
	<u>Maintenance</u>	
	400 mg, subcutaneously, every 4 weeks, thereafter	



Psoriatic Arthritis	Loading	
	400 mg, subcutaneously, at weeks 0, 2 and 4; then	
	<u>Maintenance</u>	
	200 mg, subcutaneously, every other week, thereafter (or 400 mg every 4 weeks)	
Plaque Psoriasis 400 mg, subcutaneously, every other week		
Optional alternate dosing for patients with body weight ≤ 90 kg		
	- Loading: 400 mg, subcutaneously, at weeks 0, 2 and 4	
	- Maintenance: 200 mg, subcutaneously, every other week thereafter	
Ankylosing Spondylitis Loading		
	400 mg, subcutaneously, at weeks 0, 2 and 4; then	
	<u>Maintenance</u>	
	200 mg, subcutaneously, every other week, thereafter (or 400 mg every 4 weeks)	
Non-radiographic Loading		
Axial Spondyloarthritis	400 mg, subcutaneously, at weeks 0, 2 and 4; then	
	<u>Maintenance</u>	
	200 mg, subcutaneously, every other week, thereafter (or 400 mg every 4 weeks)	
Management of	Up to 400 mg subcutaneously x 1 dose	
Immunotherapy-		
Related Toxicity		
*Note: 400 mg doses are given	n as 2 subcutaneous injections of 200 mg each	

VII. Billing Code/Availability Information

HCPCS Code:

- J0717* Injection, certolizumab pegol, 1 mg; 1 billable unit = 1mg
 - * Code may be used for Medicare when drug is administered under the direct supervision of a physician; not to be used when drug is self-administered

NDC:

- Cimzia 400 mg Kit-powder for injection; SDV: 50474-0700-xx
- Cimzia 200 mg prefilled syringe and Starter Kit; SDV: 50474-0710-xx

VIII. References

- 1. Cimzia [package insert]. Smyrna, GA; UCB, Inc; January 2023; Accessed November 2023.
- 2. Sandborn WJ, Feagan BG, Stoinov S, et al. Certolizumab Pegol for the Treatment of Crohn's Disease (PRECISE 1). NEJM 2007; 357:228-38.
- 3. Schreiber S, Khaliq-Kareemi M, Lawrance IC, et al; PRECISE 2 Study Investigators. Maintenance therapy with certolizumab pegol for Crohn's disease. NEJM 2007 July 19; 357(3):239-50.



- 4. Keystone E, Heijde D, Mason D Jr, et al. Certolizumab pegol plus methotrexate is significantly more effective than placebo plus methotrexate in active rheumatoid arthritis: findings of a fifty-two-week, phase III, multicenter, randomized, double-blind, placebo controlled, parallel-group study. Arthritis Rheum. 2008 Nov; 58(11):3319-29.
- 5. Singh JA, Saag KG, Bridges SL Jr, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. Arthritis Care Res (Hoboken). 2015 Nov 6. doi: 10.1002/acr.22783.
- 6. Gottlieb A, Korman NJ, Gordon KB, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis: Section 2. Psoriatic arthritis: overview and guidelines of care for treatment with an emphasis on the biologics. J Am Acad Dermatol 2008 May; 58(5):851-64.
- Gossec L, Smolen JS, Ramiro S, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2015 update. Ann Rheum Dis. 2015 Dec 7. pii: annrheumdis-2015-208337. doi: 10.1136/annrheumdis-2015-208337.
- Terdiman JP, Gruss CB, Heidelbaugh JJ, et al. American Gastroenterological Association Institute guideline on the use of thiopurines, methotrexate, and anti-TNF-α biologic drugs for the induction and maintenance of remission in inflammatory Crohn's disease. Gastroenterology. 2013 Dec; 145(6):1459-63. doi: 10.1053/j.gastro.2013.10.047.
- 9. Ward MM, Deodhar, A, Akl, EA, et al. American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network 2015 Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. Arthritis Rheumatol. 2015 Sep 24. doi: 10.1002/art.39298.
- 10. Lichtenstein GR, Hanauer SB, Sandborn WJ, Practice Parameters Committee of American College of Gastroenterology. Management of Crohn's disease in adults. Am J Gastroenterol. 2009; 104(2):465.
- 11. Smolen JS, Landewé R, Bijlsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2016 update. Ann Rheum Dis. 2017 Mar 6. pii: annrheumdis-2016-210715.
- 12. Ramiro S, Smolen JS, Landewé R, et al. Pharmacological treatment of psoriatic arthritis: a systematic literature review for the 2015 update of the EULAR recommendations for the management of psoriatic arthritis. Ann Rheum Dis 2016;75:490-498 doi:10.1136/annrheumdis-2015-208466
- 13. Van Der Heijde D, Ramiro S, Landewe R, et al. 2016 update of the ASAS-EULAR management recommendations for axial spondyloarthritis. Ann Rheum Dis doi:10.1136/annrheumdis-2016-210770
- 14. National Institute for Health and Care Excellence. NICE 2016. Certolizumab pegol for treating rheumatoid arthritis after inadequate response to a TNF-alpha inhibitor. Published 26 Oct 2016. Technology Appraisal Guidance [TA415]. https://www.nice.org.uk/guidance/ta415/chapter/1-Recommendations. Accessed August 2017.
- 15. National Institute for Health and Care Excellence. NICE 2017. Certolizumab pegol and secukinumab for treating active psoriatic arthritis after inadequate response to DMARDs. Published 24 May 2017. Technology Appraisal Guidance [TA445]. https://www.nice.org.uk/guidance/TA445/chapter/1-Recommendations. Accessed August 2017.



- National Institute for Health and Care Excellence. NICE 2009. Rheumatoid Arthritis in Adults: Management. Published 25 February 2009. Clinical Guideline [CG79]. https://www.nice.org.uk/guidance/cg79/resources/rheumatoid-arthritis-in-adults-management-pdf-975636823525.
- 17. National Institute for Health and Care Excellence. NICE 2010. Adalimumab, etanercept, infliximab, rituximab and abatacept for the treatment of rheumatoid arthritis after failure of a TNF inhibitor. Published 10 October 2012. Clinical Guideline [TA195]. https://www.nice.org.uk/guidance/ta195/resources/adalimumabetanercept-infliximab-rituximab-and-abatacept-for-the-treatment-of-rheumatoid-arthritis-after-the-failure-of-atnf-inhibitor-pdf-82598558287813.
- 18. Ward MM, Guthri LC, Alba MI. Rheumatoid Arthritis Response Criteria And Patient-Reported Improvement in Arthritis Activity: Is an ACR20 Response Meaningful to Patients". Arthritis Rheumatol. 2014 Sep; 66(9): 2339–2343. doi: 10.1002/art.38705
- 19. National Institute for Health and Care Excellence. NICE 2012. Crohn's Disease: Management. Published 10 October 2012. Clinical Guideline [CG152]. https://www.nice.org.uk/guidance/cg152/resources/crohns-disease-management-pdf-35109627942085.
- 20. Lichtenstein GR, Loftus EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. Am J Gastroenterol 2018; 113:481–517; doi: 10.1038/ajg.2018.27
- 21. National Institute for Health and Care Excellence. NICE 2008. Infliximab for the treatment of adults with psoriasis. Published 23 January 2008. Technology Appraisal Guidance [TA134]. https://www.nice.org.uk/guidance/ta134/resources/infliximab-for-the-treatment-of-adults-with-psoriasis-pdf-82598193811141.
- 22. Smith CH, Jabbar-Lopez ZK, Yiu ZK, et al. British Association of Dermatologists guidelines for biologic therapy for psoriasis 2017. Br J Dermatol. 2017 Sep;177(3):628-636. doi: 10.1111/bjd.15665.
- 23. Felson DT, Smolen JS, Wells G, et al. American College of Rheumatology/European League Against Rheumatism Provisional Definition of Remission in Rheumatoid Arthritis for Clinical Trials, Arthritis and Rheumatism. 2011 Mar; 63(3): 573–586.
- 24. Singh J, Reston J, Gladman D, et al. American College of Rheumatology (ACR) and National Psoriasis Foundation (NPF) Psoriatic Arthritis Guideline. 2016 Nov; https://www.rheumatology.org/Portals/0/Files/ACR-NPF%20Psoriatic%20Arthritis%20Guideline%20Project%20Plan.pdf
- 25. Ward M, Deodhar A, Gensler LS, et al. 2019 Update of the American College of Rheumatology/Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. Arthritis Rheumatol. 2019;71(10):1599-1613. doi:10.1002/art.41042.
- 26. Sing JA, Guyatt G, Ogdie A, et al. 2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. Arthritis Rheumatol. 2019 Jan;71(1):5-32. doi: 10.1002/art.40726.



- 27. Menter A, Strober BE, Kaplan DH, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. J Am Acad Dermatol. 2019 Feb 13. pii: S0190-9622(18)33001-9. https://doi.org/10.1016/j.jaad.2018.11.057.
- 28. Richard EG. (2021). Psoralen plus ultraviolet A (PUVA) photochemotherapy. In Elmets CA, Corona R (Eds.), *UptoDate*. Available from https://www.uptodate.com/contents/psoralen-plus-ultraviolet-a-puva-photochemotherapy?sectionName=Skin%20cancer&search=psoriasis%20phototherapy&topicRef=5666&anc hor=H31513976&source=see_link#H2099103.
- 29. Honigsman H. (2020). UVB therapy (broadband and narrowband). In Elmets CA, Corona R (Eds.), UptoDate. Available from https://www.uptodate.com/contents/uvb-therapy-broadband-and-narrowband?sectionName=SHORT-%20AND%20LONG-TERM%20ADVERSE%20EFFECTS&search=psoriasis%20phototherapy&topicRef=5666&anchor=H10844 620&source=see_link#H10844627.
- 30. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. Arthritis Rheumatol. 2021 Jul;73(7):1108-1123. doi: 10.1002/art.41752.
- 31. Gossec L, Baraliakos X, Kerschbaumer A, et al. EULAR recommendations for the management of psoriatic arthritis with pharmacological therapies: 2019 update. Ann Rheum Dis. 2020 Jun;79(6):700-712. doi: 10.1136/annrheumdis-2020-217159.
- 32. National Institute for Health and Care Excellence. NICE 2013. Psoriasis. Published 06 August 2013. Quality standard [QS40]. https://www.nice.org.uk/guidance/qs40. Accessed September 2021.
- 33. Smolen JS, Landewé RBM, Bijlsma JWJ, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. Annals of the Rheumatic Diseases 2020;79:685-699.
- 34. Torres J, Bonovas S, Doherty G, et al. European Crohn's and Colitis Organisation [ECCO] Guidelines on Therapeutics in Crohn's Disease: Medical Treatment. Journal of Crohn's and Colitis, 2020, 4–22 doi:10.1093/ecco-jcc/jjz180.
- 35. American Academy of Dermatology Work Group. Guidelines of care for the management of psoriasis and psoriatic arthritis: section 6. Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. J Am Acad Dermatol. 2011 Jul;65(1):137-74.
- 36. Smith CH, Yiu ZZN, Bale T, et al. British Association of Dermatologists guidelines for biologic therapy for psoriasis 2020: a rapid update. Br J Dermatol. 2020 Oct;183(4):628-637. doi: 10.1111/bjd.19039.
- 37. National Institute for Health and Care Excellence. NICE 2017. Psoriasis: assessment and management. Published 24 October 2012. Clinical guideline [CG153]. https://www.nice.org.uk/guidance/CG153. Accessed September 2021.
- 38. Armstrong AW, Siegel MP, Bagel J, et al. From the Medical Board of the National Psoriasis Foundation: Treatment targets for plaque psoriasis. J Am Acad Dermatol. 2017 Feb; 76(2):290-298. doi: 10.1016/j.jaad.2016.10.017.



- 39. Deodhar A, Blanco R, Dokoupilová E, et al. Improvement of Signs and Symptoms of Nonradiographic Axial Spondyloarthritis in Patients Treated With Secukinumab: Primary Results of a Randomized, Placebo-Controlled Phase III Study. Arthritis Rheumatol. 2021 Jan;73(1):110-120. doi: 10.1002/art.41477.
- 40. Gordon KB, Warren RB, Gottlieb AB, et al. Long-term efficacy of certolizumab pegol for the treatment of plaque psoriasis: 3-year results from two randomized phase III trials (CIMPASI-1 and CIMPASI-2). Br J Dermatol. 2021 Apr;184(4):652-662. Doi: 10.1111/bjd.19393.
- 41. Warren RB, Lebwohl M, Sofen H, et al. Three-year efficacy and safety of certolizumab pegol for the treatment of plaque psoriasis: results from the randomized phase 3 CIMPACT trial. J Eur Acad Dermatol Venereol. 2021 Dec;35(12):2398-2408. Doi: 10.1111/jdv.17486.
- 42. National Institute for Health and Care Excellence (NICE). Spondyloarthritis. Quality standard [QS170]. Published: 28 June 2018 https://www.nice.org.uk/guidance/qs170/chapter/Quality-statements. Accessed September 2023.
- 43. Elmets CA, Lim HW, Stoff B, et al. Joint American Academy of Dermatology-National Psoriasis Foundation guidelines of care for the management and treatment of psoriasis with phototherapy. J Am Acad Dermatol. 2019 Sep;81(3):775-804. Doi: 10.1016/j.jaad.2019.04.042.
- 44. Elmets CA, Korman NL, Prater EF, et al. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with topical therapy and alternative medicine modalities for psoriasis severity measures. J Am Acad Dermatol 2021 Feb; 84(2):432-470. Doi: 10.1016/j.jaad.2020.07.087
- 45. Tucker L, Allen A, Chandler D, et al. The 2022 British Society for Rheumatology guideline for the treatment of psoriatic arthritis with biologic and targeted synthetic DMARDs. Rheum 2022 Sept; 61(9): e255–e266. Doi: 10.1093/rheumatology/keac295
- 46. Ramiro S, Nikiphorou E, Sepriano A, et al. ASAS-EULAR recommendations for the management of axial spondyloarthritis: 2022 update. Ann Rheum Dis. 2023 Jan; 82(1):19–34. doi:10.1136/ard-2022-223296
- 47. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) certolizumab pegol. National Comprehensive Cancer Network, 2023. The NCCN Compendium® is a derivative work of the NCCN Guidelines®. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Compendium, go online to NCCN.org. Accessed September 2023.
- 48. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) Management of Immunotherapy-Related Toxicities. Version 2.2023. National Comprehensive Cancer Network, 2023. The NCCN Compendium® is a derivative work of the NCCN Guidelines®. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Compendium, go online to NCCN.org. Accessed September 2023.

Appendix 1 – Covered Diagnosis Codes

ICD-10	ICD-10 Description	
K50.00	Crohn's disease of small intestine without complications	
K50.011	Crohn's disease of small intestine with rectal bleeding	
K50.012	Crohn's disease of small intestine with intestinal obstruction	
K50.013	Crohn's disease of small intestine with fistula	
K50.014	Crohn's disease of small intestine with abscess	
K50.018	Crohn's disease of small intestine with other complication	
K50.019	Crohn's disease of small intestine with unspecified complications	
K50.10	Crohn's disease of large intestine without complications	
K50.111	Crohn's disease of large intestine with rectal bleeding	
K50.112	Crohn's disease of large intestine with intestinal obstruction	
K50.113	Crohn's disease of large intestine with fistula	
K50.114	Crohn's disease of large intestine with abscess	
K50.118	Crohn's disease of large intestine with other complication	
K50.119	Crohn's disease of large intestine with unspecified complications	
K50.80	Crohn's disease of both small and large intestine without complications	
K50.811	Crohn's disease of both small and large intestine with rectal bleeding	
K50.812	Crohn's disease of both small and large intestine with intestinal obstruction	
K50.813	Crohn's disease of both small and large intestine with fistula	
K50.814	Crohn's disease of both small and large intestine with abscess	
K50.818	Crohn's disease of both small and large intestine with other complication	
K50.819	Crohn's disease of both small and large intestine with unspecified complications	
K50.90	Crohn's disease, unspecified, without complications	
K50.911	Crohn's disease, unspecified, with rectal bleeding	
K50.912	Crohn's disease, unspecified, with intestinal obstruction	
K50.913	Crohn's disease, unspecified, with fistula	
K50.914	Crohn's disease, unspecified, with abscess	
K50.918	Crohn's disease, unspecified, with other complication	
K50.919	Crohn's disease, unspecified, with unspecified complications	
L40.0	Psoriasis vulgaris	
L40.50	Arthropathic psoriasis, unspecified	

ICD-10	ICD-10 Description	
L40.51	Distal interphalangeal psoriatic arthropathy	
L40.52	Psoriatic arthritis mutilans	
L40.53	Psoriatic spondylitis	
L40.59	Other psoriatic arthropathy	
M05.10	Rheumatoid lung disease with rheumatoid arthritis of unspecified site	
M05.111	Rheumatoid lung disease with rheumatoid arthritis of right shoulder	
M05.112	Rheumatoid lung disease with rheumatoid arthritis of left shoulder	
M05.119	Rheumatoid lung disease with rheumatoid arthritis of unspecified shoulder	
M05.121	Rheumatoid lung disease with rheumatoid arthritis of right elbow	
M05.122	Rheumatoid lung disease with rheumatoid arthritis of left elbow	
M05.129	Rheumatoid lung disease with rheumatoid arthritis of unspecified elbow	
M05.131	Rheumatoid lung disease with rheumatoid arthritis of right wrist	
M05.132	Rheumatoid lung disease with rheumatoid arthritis of left wrist	
M05.139	Rheumatoid lung disease with rheumatoid arthritis of unspecified wrist	
M05.141	Rheumatoid lung disease with rheumatoid arthritis of right hand	
M05.142	Rheumatoid lung disease with rheumatoid arthritis of left hand	
M05.149	Rheumatoid lung disease with rheumatoid arthritis of unspecified hand	
M05.151	Rheumatoid lung disease with rheumatoid arthritis of right hip	
M05.152	Rheumatoid lung disease with rheumatoid arthritis of left hip	
M05.159	Rheumatoid lung disease with rheumatoid arthritis of unspecified hip	
M05.161	Rheumatoid lung disease with rheumatoid arthritis of right knee	
M05.162	Rheumatoid lung disease with rheumatoid arthritis of left knee	
M05.169	Rheumatoid lung disease with rheumatoid arthritis of unspecified knee	
M05.171	Rheumatoid lung disease with rheumatoid arthritis of right ankle and foot	
M05.172	Rheumatoid lung disease with rheumatoid arthritis of left ankle and foot	
M05.179	Rheumatoid lung disease with rheumatoid arthritis of unspecified ankle and foot	
M05.19	Rheumatoid lung disease with rheumatoid arthritis of multiple sites	
M05.20	Rheumatoid vasculitis with rheumatoid arthritis of unspecified site	
M05.211	Rheumatoid vasculitis with rheumatoid arthritis of right shoulder	
M05.212	Rheumatoid vasculitis with rheumatoid arthritis of left shoulder	
M05.219	Rheumatoid vasculitis with rheumatoid arthritis of unspecified shoulder	
M05.221	Rheumatoid vasculitis with rheumatoid arthritis of right elbow	

ICD-10	ICD-10 Description	
M05.222	Rheumatoid vasculitis with rheumatoid arthritis of left elbow	
M05.229	Rheumatoid vasculitis with rheumatoid arthritis of unspecified elbow	
M05.231	Rheumatoid vasculitis with rheumatoid arthritis of right wrist	
M05.232	Rheumatoid vasculitis with rheumatoid arthritis of left wrist	
M05.239	Rheumatoid vasculitis with rheumatoid arthritis of unspecified wrist	
M05.241	Rheumatoid vasculitis with rheumatoid arthritis of right hand	
M05.242	Rheumatoid vasculitis with rheumatoid arthritis of left hand	
M05.249	Rheumatoid vasculitis with rheumatoid arthritis of unspecified hand	
M05.251	Rheumatoid vasculitis with rheumatoid arthritis of right hip	
M05.252	Rheumatoid vasculitis with rheumatoid arthritis of left hip	
M05.259	Rheumatoid vasculitis with rheumatoid arthritis of unspecified hip	
M05.261	Rheumatoid vasculitis with rheumatoid arthritis of right knee	
M05.262	Rheumatoid vasculitis with rheumatoid arthritis of left knee	
M05.269	Rheumatoid vasculitis with rheumatoid arthritis of unspecified knee	
M05.271	Rheumatoid vasculitis with rheumatoid arthritis of right ankle and foot	
M05.272	Rheumatoid vasculitis with rheumatoid arthritis of left ankle and foot	
M05.279	Rheumatoid vasculitis with rheumatoid arthritis of unspecified ankle and foot	
M05.29	Rheumatoid vasculitis with rheumatoid arthritis of multiple sites	
M05.30	Rheumatoid heart disease with rheumatoid arthritis of unspecified site	
M05.311	Rheumatoid heart disease with rheumatoid arthritis of right shoulder	
M05.312	Rheumatoid heart disease with rheumatoid arthritis of left shoulder	
M05.319	Rheumatoid heart disease with rheumatoid arthritis of unspecified shoulder	
M05.321	Rheumatoid heart disease with rheumatoid arthritis of right elbow	
M05.322	Rheumatoid heart disease with rheumatoid arthritis of left elbow	
M05.329	Rheumatoid heart disease with rheumatoid arthritis of unspecified elbow	
M05.331	Rheumatoid heart disease with rheumatoid arthritis of right wrist	
M05.332	Rheumatoid heart disease with rheumatoid arthritis of left wrist	
M05.339	Rheumatoid heart disease with rheumatoid arthritis of unspecified wrist	
M05.341	Rheumatoid heart disease with rheumatoid arthritis of right hand	
M05.342	Rheumatoid heart disease with rheumatoid arthritis of left hand	
M05.349	Rheumatoid heart disease with rheumatoid arthritis of unspecified hand	
M05.351	Rheumatoid heart disease with rheumatoid arthritis of right hip	

ICD-10	ICD-10 Description	
M05.352	Rheumatoid heart disease with rheumatoid arthritis of left hip	
M05.359	Rheumatoid heart disease with rheumatoid arthritis of unspecified hip	
M05.361	Rheumatoid heart disease with rheumatoid arthritis of right knee	
M05.362	Rheumatoid heart disease with rheumatoid arthritis of left knee	
M05.369	Rheumatoid heart disease with rheumatoid arthritis of unspecified knee	
M05.371	Rheumatoid heart disease with rheumatoid arthritis of right ankle and foot	
M05.372	Rheumatoid heart disease with rheumatoid arthritis of left ankle and foot	
M05.379	Rheumatoid heart disease with rheumatoid arthritis of unspecified ankle and foot	
M05.39	Rheumatoid heart disease with rheumatoid arthritis of multiple sites	
M05.40	Rheumatoid myopathy with rheumatoid arthritis of unspecified site	
M05.411	Rheumatoid myopathy with rheumatoid arthritis of right shoulder	
M05.412	Rheumatoid myopathy with rheumatoid arthritis of left shoulder	
M05.419	Rheumatoid myopathy with rheumatoid arthritis of unspecified shoulder	
M05.421	Rheumatoid myopathy with rheumatoid arthritis of right elbow	
M05.422	Rheumatoid myopathy with rheumatoid arthritis of left elbow	
M05.429	Rheumatoid myopathy with rheumatoid arthritis of unspecified elbow	
M05.431	Rheumatoid myopathy with rheumatoid arthritis of right wrist	
M05.432	Rheumatoid myopathy with rheumatoid arthritis of left wrist	
M05.439	Rheumatoid myopathy with rheumatoid arthritis of unspecified wrist	
M05.441	Rheumatoid myopathy with rheumatoid arthritis of right hand	
M05.442	Rheumatoid myopathy with rheumatoid arthritis of left hand	
M05.449	Rheumatoid myopathy with rheumatoid arthritis of unspecified hand	
M05.451	Rheumatoid myopathy with rheumatoid arthritis of right hip	
M05.452	Rheumatoid myopathy with rheumatoid arthritis of left hip	
M05.459	Rheumatoid myopathy with rheumatoid arthritis of unspecified hip	
M05.461	Rheumatoid myopathy with rheumatoid arthritis of right knee	
M05.462	Rheumatoid myopathy with rheumatoid arthritis of left knee	
M05.469	Rheumatoid myopathy with rheumatoid arthritis of unspecified knee	
M05.471	Rheumatoid myopathy with rheumatoid arthritis of right ankle and foot	
M05.472	Rheumatoid myopathy with rheumatoid arthritis of left ankle and foot	
M05.479	Rheumatoid myopathy with rheumatoid arthritis of unspecified ankle and foot	
M05.49	Rheumatoid myopathy with rheumatoid arthritis of multiple sites	

ICD-10	ICD-10 Description	
M05.50	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified site	
M05.511	Rheumatoid polyneuropathy with rheumatoid arthritis of right shoulder	
M05.512	Rheumatoid polyneuropathy with rheumatoid arthritis of left shoulder	
M05.519	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified shoulder	
M05.521	Rheumatoid polyneuropathy with rheumatoid arthritis of right elbow	
M05.522	Rheumatoid polyneuropathy with rheumatoid arthritis of left elbow	
M05.529	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified elbow	
M05.531	Rheumatoid polyneuropathy with rheumatoid arthritis of right wrist	
M05.532	Rheumatoid polyneuropathy with rheumatoid arthritis of left wrist	
M05.539	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified wrist	
M05.541	Rheumatoid polyneuropathy with rheumatoid arthritis of right hand	
M05.542	Rheumatoid polyneuropathy with rheumatoid arthritis of left hand	
M05.549	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hand	
M05.551	Rheumatoid polyneuropathy with rheumatoid arthritis of right hip	
M05.552	Rheumatoid polyneuropathy with rheumatoid arthritis of left hip	
M05.559	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hip	
M05.561	Rheumatoid polyneuropathy with rheumatoid arthritis of right knee	
M05.562	Rheumatoid polyneuropathy with rheumatoid arthritis of left knee	
M05.569	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified knee	
M05.571	Rheumatoid polyneuropathy with rheumatoid arthritis of right ankle and foot	
M05.572	Rheumatoid polyneuropathy with rheumatoid arthritis of left ankle and foot	
M05.579	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified ankle and foot	
M05.59	Rheumatoid polyneuropathy with rheumatoid arthritis of multiple sites	
M05.60	Rheumatoid arthritis of unspecified site with involvement of other organs and systems	
M05.611	Rheumatoid arthritis of right shoulder with involvement of other organs and systems	
M05.612	Rheumatoid arthritis of left shoulder with involvement of other organs and systems	
M05.619	Rheumatoid arthritis of unspecified shoulder with involvement of other organs and systems	
M05.621	Rheumatoid arthritis of right elbow with involvement of other organs and systems	
M05.622	Rheumatoid arthritis of left elbow with involvement of other organs and systems	
M05.629	Rheumatoid arthritis of unspecified elbow with involvement of other organs and systems	
M05.631	Rheumatoid arthritis of right wrist with involvement of other organs and systems	
M05.632	Rheumatoid arthritis of left wrist with involvement of other organs and systems	

ICD-10	ICD-10 Description	
M05.639	Rheumatoid arthritis of unspecified wrist with involvement of other organs and systems	
M05.641	Rheumatoid arthritis of right hand with involvement of other organs and systems	
M05.642	Rheumatoid arthritis of left hand with involvement of other organs and systems	
M05.649	Rheumatoid arthritis of unspecified hand with involvement of other organs and systems	
M05.651	Rheumatoid arthritis of right hip with involvement of other organs and systems	
M05.652	Rheumatoid arthritis of left hip with involvement of other organs and systems	
M05.659	Rheumatoid arthritis of unspecified hip with involvement of other organs and systems	
M05.661	Rheumatoid arthritis of right knee with involvement of other organs and systems	
M05.662	Rheumatoid arthritis of left knee with involvement of other organs and systems	
M05.669	Rheumatoid arthritis of unspecified knee with involvement of other organs and systems	
M05.671	Rheumatoid arthritis of right ankle and foot with involvement of other organs and systems	
M05.672	Rheumatoid arthritis of left ankle and foot with involvement of other organs and systems	
M05.679	Rheumatoid arthritis of unspecified ankle and foot with involvement of other organs and systems	
M05.69	Rheumatoid arthritis of multiple sites with involvement of other organs and systems	
M05.7A	Rheumatoid arthritis with rheumatoid factor of other specified site without organ or systems involvement	
M05.711	Rheumatoid arthritis with rheumatoid factor of right shoulder without organ or systems involvement	
M05.712	Rheumatoid arthritis with rheumatoid factor of left shoulder without organ or systems involvement	
M05.719	Rheumatoid arthritis with rheumatoid factor of unspecified shoulder without organ or systems involvement	
M05.721	Rheumatoid arthritis with rheumatoid factor of right elbow without organ or systems involvement	
M05.722	Rheumatoid arthritis with rheumatoid factor of left elbow without organ or systems involvement	
M05.729	Rheumatoid arthritis with rheumatoid factor of unspecified elbow without organ or systems involvement	
M05.731	Rheumatoid arthritis with rheumatoid factor of right wrist without organ or systems involvement	
M05.732	Rheumatoid arthritis with rheumatoid factor of left wrist without organ or systems involvement	
M05.739	Rheumatoid arthritis with rheumatoid factor of unspecified wrist without organ or systems involvement	
M05.741	Rheumatoid arthritis with rheumatoid factor of right hand without organ or systems involvement	
M05.742	Rheumatoid arthritis with rheumatoid factor of left hand without organ or systems involvement	
M05.749	Rheumatoid arthritis with rheumatoid factor of unspecified hand without organ or systems involvement	
M05.751	Rheumatoid arthritis with rheumatoid factor of right hip without organ or systems involvement	
M05.752	Rheumatoid arthritis with rheumatoid factor of left hip without organ or systems involvement	
M05.759	Rheumatoid arthritis with rheumatoid factor of unspecified hip without organ or systems involvement	
M05.761	Rheumatoid arthritis with rheumatoid factor of right knee without organ or systems involvement	
M05.762	Rheumatoid arthritis with rheumatoid factor of left knee without organ or systems involvement	

ICD-10	ICD-10 Description	
M05.769	Rheumatoid arthritis with rheumatoid factor of unspecified knee without organ or systems involvement	
M05.771	Rheumatoid arthritis with rheumatoid factor of right ankle and foot without organ or systems involvement	
M05.772	Rheumatoid arthritis with rheumatoid factor of left ankle and foot without organ or systems involvement	
M05.779	Rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot without organ or systems involvement	
M05.79	Rheumatoid arthritis with rheumatoid factor of multiple sites without organ or systems involvement	
M05.8A	Other rheumatoid arthritis with rheumatoid factor of other specified site	
M05.811	Other rheumatoid arthritis with rheumatoid factor of right shoulder	
M05.812	Other rheumatoid arthritis with rheumatoid factor of left shoulder	
M05.819	Other rheumatoid arthritis with rheumatoid factor of unspecified shoulder	
M05.821	Other rheumatoid arthritis with rheumatoid factor of right elbow	
M05.822	Other rheumatoid arthritis with rheumatoid factor of left elbow	
M05.829	Other rheumatoid arthritis with rheumatoid factor of unspecified elbow	
M05.831	Other rheumatoid arthritis with rheumatoid factor of right wrist	
M05.832	Other rheumatoid arthritis with rheumatoid factor of left wrist	
M05.839	Other rheumatoid arthritis with rheumatoid factor of unspecified wrist	
M05.841	Other rheumatoid arthritis with rheumatoid factor of right hand	
M05.842	Other rheumatoid arthritis with rheumatoid factor of left hand	
M05.849	Other rheumatoid arthritis with rheumatoid factor of unspecified hand	
M05.851	Other rheumatoid arthritis with rheumatoid factor of right hip	
M05.852	Other rheumatoid arthritis with rheumatoid factor of left hip	
M05.859	Other rheumatoid arthritis with rheumatoid factor of unspecified hip	
M05.861	Other rheumatoid arthritis with rheumatoid factor of right knee	
M05.862	Other rheumatoid arthritis with rheumatoid factor of left knee	
M05.869	Other rheumatoid arthritis with rheumatoid factor of unspecified knee	
M05.871	Other rheumatoid arthritis with rheumatoid factor of right ankle and foot	
M05.872	Other rheumatoid arthritis with rheumatoid factor of left ankle and foot	
M05.879	Other rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot	
M05.89	Other rheumatoid arthritis with rheumatoid factor of multiple sites	
M05.9	Rheumatoid arthritis with rheumatoid factor, unspecified	
M06.0A	Rheumatoid arthritis without rheumatoid factor, other specified site	
M06.011	Rheumatoid arthritis without rheumatoid factor, right shoulder	
M06.012	Rheumatoid arthritis without rheumatoid factor, left shoulder	

ICD-10	ICD-10 Description	
M06.019	Rheumatoid arthritis without rheumatoid factor, unspecified shoulder	
M06.021	Rheumatoid arthritis without rheumatoid factor, right elbow	
M06.022	Rheumatoid arthritis without rheumatoid factor, left elbow	
M06.029	Rheumatoid arthritis without rheumatoid factor, unspecified elbow	
M06.031	Rheumatoid arthritis without rheumatoid factor, right wrist	
M06.032	Rheumatoid arthritis without rheumatoid factor, left wrist	
M06.039	Rheumatoid arthritis without rheumatoid factor, unspecified wrist	
M06.041	Rheumatoid arthritis without rheumatoid factor, right hand	
M06.042	Rheumatoid arthritis without rheumatoid factor, left hand	
M06.049	Rheumatoid arthritis without rheumatoid factor, unspecified hand	
M06.051	Rheumatoid arthritis without rheumatoid factor, right hip	
M06.052	Rheumatoid arthritis without rheumatoid factor, left hip	
M06.059	Rheumatoid arthritis without rheumatoid factor, unspecified hip	
M06.061	Rheumatoid arthritis without rheumatoid factor, right knee	
M06.062	Rheumatoid arthritis without rheumatoid factor, left knee	
M06.069	Rheumatoid arthritis without rheumatoid factor, unspecified knee	
M06.071	Rheumatoid arthritis without rheumatoid factor, right ankle and foot	
M06.072	Rheumatoid arthritis without rheumatoid factor, left ankle and foot	
M06.079	Rheumatoid arthritis without rheumatoid factor, unspecified ankle and foot	
M06.08	Rheumatoid arthritis without rheumatoid factor, vertebrae	
M06.09	Rheumatoid arthritis without rheumatoid factor, multiple sites	
M06.4	Inflammatory polyarthropathy	
M06.8A	Other specified rheumatoid arthritis, other specified site	
M06.811	Other specified rheumatoid arthritis, right shoulder	
M06.812	Other specified rheumatoid arthritis, left shoulder	
M06.819	Other specified rheumatoid arthritis, unspecified shoulder	
M06.821	Other specified rheumatoid arthritis, right elbow	
M06.822	Other specified rheumatoid arthritis, left elbow	
M06.829	Other specified rheumatoid arthritis, unspecified elbow	
M06.831	Other specified rheumatoid arthritis, right wrist	
M06.832	Other specified rheumatoid arthritis, left wrist	
M06.839	Other specified rheumatoid arthritis, unspecified wrist	



ICD-10	ICD-10 Description	
M06.841	Other specified rheumatoid arthritis, right hand	
M06.842	Other specified rheumatoid arthritis, left hand	
M06.849	Other specified rheumatoid arthritis, unspecified hand	
M06.851	Other specified rheumatoid arthritis, right hip	
M06.852	Other specified rheumatoid arthritis, left hip	
M06.859	Other specified rheumatoid arthritis, unspecified hip	
M06.861	Other specified rheumatoid arthritis, right knee	
M06.862	Other specified rheumatoid arthritis, left knee	
M06.869	Other specified rheumatoid arthritis, unspecified knee	
M06.871	Other specified rheumatoid arthritis, right ankle and foot	
M06.872	Other specified rheumatoid arthritis, left ankle and foot	
M06.879	Other specified rheumatoid arthritis, unspecified ankle and foot	
M06.88	Other specified rheumatoid arthritis, vertebrae	
M06.89	Other specified rheumatoid arthritis, multiple sites	
M06.9	Rheumatoid arthritis, unspecified	
M45.AB	Non-radiographic axial spondyloarthritis of multiple sites in spine	
M45.A1	Non-radiographic axial spondyloarthritis of occipito-atlanto-axial region	
M45.A2	Non-radiographic axial spondyloarthritis of cervical region	
M45.A3	Non-radiographic axial spondyloarthritis of cervicothoracic region	
M45.A4	Non-radiographic axial spondyloarthritis of thoracic region	
M45.A5	Non-radiographic axial spondyloarthritis of thoracolumbar region	
M45.A6	Non-radiographic axial spondyloarthritis of lumbar region	
M45.A7	Non-radiographic axial spondyloarthritis of lumbosacral region	
M45.A8	Non-radiographic axial spondyloarthritis of sacral and sacrococcygeal region	
M45.A0	Non-radiographic axial spondyloarthritis of unspecified sites in spine	

Appendix 2 – Centers for Medicare and Medicaid Services (CMS)

Medicare coverage for outpatient (Part B) drugs is outlined in the Medicare Benefit Policy Manual (Pub. 100-2), Chapter 15, §50 Drugs and Biologicals. In addition, National Coverage Determination (NCD) and Local Coverage Determinations (LCDs), and Local Coverage Articles (LCAs) may exist and compliance with these policies is required where applicable. They can be found at: https://www.cms.gov/medicare-coverage-database/search.aspx. Additional indications may be covered at the discretion of the health plan.



Medicare Part B Covered Diagnosis Codes (applicable to existing NCD/LCD/LCA): N/A

	Medicare Part B Administrative Contractor (MAC) Jurisdictions		
Jurisdiction	Applicable State/US Territory	Contractor	
E (1)	CA, HI, NV, AS, GU, CNMI	Noridian Healthcare Solutions, LLC	
F (2 & 3)	AK, WA, OR, ID, ND, SD, MT, WY, UT, AZ	Noridian Healthcare Solutions, LLC	
5	KS, NE, IA, MO	Wisconsin Physicians Service Insurance Corp (WPS)	
6	MN, WI, IL	National Government Services, Inc. (NGS)	
H (4 & 7)	LA, AR, MS, TX, OK, CO, NM	Novitas Solutions, Inc.	
8	MI, IN	Wisconsin Physicians Service Insurance Corp (WPS)	
N (9)	FL, PR, VI	First Coast Service Options, Inc.	
J (10)	TN, GA, AL	Palmetto GBA, LLC	
M (11)	NC, SC, WV, VA (excluding below)	Palmetto GBA, LLC	
L (12)	DE, MD, PA, NJ, DC (includes Arlington & Fairfax counties and the city of Alexandria in VA)	Novitas Solutions, Inc.	
K (13 & 14)	NY, CT, MA, RI, VT, ME, NH	National Government Services, Inc. (NGS)	
15	KY, OH	CGS Administrators, LLC	

Policy Rationale:

Cimzia was reviewed by the Neighborhood Health Plan of Rhode Island Pharmacy & Therapeutics (P&T) Committee. Neighborhood adopted the following clinical coverage criteria to ensure that its members use Cimzia according to Food and Drug Administration (FDA) approved labeling and/or relevant clinical literature. Neighborhood worked with network prescribers and pharmacists to draft these criteria. These criteria will help ensure its members are using this drug for a medically accepted indication, while minimizing the risk for adverse effects and ensuring more cost-effective options are used first, if applicable and appropriate. For INTEGRITY (Medicare-Medicaid Plan) members, these coverage criteria will only apply in the absence of National Coverage Determination (NCD) or Local Coverage Determination (LCD) criteria. Neighborhood will give individual consideration to each request it reviews based on the information submitted by the prescriber and other information available to the plan.