

**NC Medicaid
Outpatient Pharmacy
Prior Approval Criteria
Systemic Immunomodulators**

**Medicaid and Health Choice
Effective Date: August 15, 2014
Amended Date:**

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Therapeutic Class Code: D6A, S2J, S2M, S2Q, Z2U, Z2Z, S2Z, L1A, S2V, Z2V, D6K

Therapeutic Class Description: Injectable Immunomodulators

| Medication | Medication | Medication |
|------------------|--------------------|------------------------|
| Actemra SQ | Ilumya | Rinvoq ER |
| Actemra Infusion | Inflectra Infusion | Siliq |
| Arcalyst | Kevzara | Simponi |
| Cimzia | Kineret | Simponi Aria Infusion |
| Cosentyx | Olumiant | Skyrizi |
| Enbrel | Orencia Infusion | Stelara |
| Entyvio Infusion | Orencia SQ | Stelara Infusion |
| Humira | Otezla | Taltz |
| Ilaris | Remicade Infusion | Tremfya |
| | Renflexis | Xeljanz and Xeljanz XR |

Eligible Beneficiaries

NC Medicaid (Medicaid) beneficiaries shall be enrolled on the date of service and may have service restrictions due to their eligibility category that would make them ineligible for this service.

NC Health Choice (NCHC) beneficiaries, ages 6 through 18 years of age, shall be enrolled on the date of service to be eligible, and must meet policy coverage criteria, unless otherwise specified. **EPSDT does not apply to NCHC beneficiaries.**

EPSDT Special Provision: Exception to Policy Limitations for Beneficiaries under 21

Years of Age 42 U.S.C. § 1396d(r) [1905(r) of the Social Security Act]

Early and Periodic Screening, Diagnostic, and Treatment (EPSDT) is a federal Medicaid requirement that requires the state Medicaid agency to cover services, products, or procedures for Medicaid beneficiaries under 21 years of age **if the service is medically necessary health care** to correct or ameliorate a defect, physical or mental illness, or a condition [health problem] identified through a screening examination (includes any evaluation by a physician or other licensed clinician). This means EPSDT covers most of the medical or remedial care a child needs to improve or maintain his/her health in the best condition possible, compensate for a health problem, prevent it from worsening, or prevent the development of additional health problems. Medically necessary services will be provided in the most economic mode, as long as the treatment made available is similarly efficacious to the service requested by the beneficiary's physician, therapist, or other licensed practitioner; the determination process does not delay the delivery of the needed service; and the determination does not limit the beneficiary's right to a free choice of providers.

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- EPSDT does not require the state Medicaid agency to provide any service, product, or procedure
- a. that is unsafe, ineffective, or experimental/investigational.
 - b. that is not medical in nature or not generally recognized as an accepted method of medical practice or treatment.

Service limitations on scope, amount, duration, frequency, location of service, and/or other specific criteria described in clinical coverage policies may be exceeded or may not apply as long as the provider's documentation shows that the requested service is medically necessary "to correct or ameliorate a defect, physical or mental illness, or a condition" [health problem]; that is, provider documentation shows how the service, product, or procedure meets all EPSDT criteria, including to correct or improve or maintain the beneficiary's health in the best condition possible, compensate for a health problem, prevent it from worsening, or prevent the development of additional health problems.

EPSDT and Prior Approval Requirements

- a. If the service, product, or procedure requires prior approval, the fact that the beneficiary is under 21 years of age does **NOT** eliminate the requirement for prior approval.
- b. **IMPORTANT ADDITIONAL INFORMATION** about EPSDT and prior approval is found in the NCTracks Provider Claims and Billing Assistance Guide, and on the EPSDT provider page. The Web addresses are specified below.

NCTracks Provider Claims and Billing Assistance Guide:

<https://www.nctracks.nc.gov/content/public/providers/provider-manuals.html>

EPSDT provider page: <https://medicaid.ncdhhs.gov/medicaid/get-started/find-programs-and-services-right-you/medicaid-benefit-children-and-adolescents>

Health Choice Special Provision: Exceptions to Policy Limitations for Health Choice Beneficiaries ages 6 through 18 years of age

EPSDT does not apply to NCHC beneficiaries. If a NCHC beneficiary does not meet the clinical coverage criteria within the **Outpatient Pharmacy prior approval** clinical coverage criteria, the NCHC beneficiary shall be denied services. Only services included under the Health Choice State Plan and the DMA clinical coverage policies, service definitions, or billing codes shall be covered for NCHC beneficiaries.

Criteria

- 1. Ankylosing Spondylitis:** For Enbrel, Humira, Cosentyx, Inflectra, Cimzia, Simponi, Simponi Aria, Remicade, Renflexis, and Taltz ONLY.
 - Beneficiary has a diagnosis of Ankylosing Spondylitis.
AND
 - Beneficiary is not on another injectable biologic immunomodulator.
AND

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- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab
AND
- Beneficiary has experienced inadequate symptom relief from treatment with at least two NSAIDS
OR
- Beneficiary is unable to receive treatment with NSAIDS due to contraindications.
OR
- Beneficiary has clinical evidence of severe or rapidly progressing disease
AND
- Coverage of non-preferred medications require a trial and failure of Cosentyx, Enbrel or Humira or a clinical reason beneficiary cannot try Cosentyx, Enbrel or Humira.

2. Crohn's disease (Adult): For Humira, Cimzia, Entyvio, Inflectra, Stelara, Stelara Infusion Remicade and Renflexis ONLY.

- Beneficiary has a diagnosis of moderate to severe Crohn's Disease.
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab
AND
- Coverage of non-preferred medications require a trial and failure of Humira or a clinical reason beneficiary cannot try Humira

3. Crohn's disease (Pediatric): For Humira, Inflectra, Remicade and Renflexis ONLY

- Beneficiary has a diagnosis of moderate to severe Crohn's Disease.
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab
AND
- Coverage of non-preferred medications require a trial and failure of Humira or a clinical reason beneficiary cannot try Humira

4. Polyarticular Juvenile Idiopathic Arthritis (PJIA): For Enbrel, Humira, Actemra SQ, Actemra Infusion, Orencia Infusion and Orencia SQ ONLY.

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- Beneficiary has a diagnosis of Polyarticular Juvenile Idiopathic Arthritis
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.

AND
- Beneficiary has been tested with Hep B SAG and Core Ab
AND
- Beneficiary has tried one systemic corticosteroid (e.g. prednisone, methylprednisolone) or methotrexate, leflunomide or sulfasalazine with inadequate response or is unable to take these therapies due to contraindications.
OR
- Beneficiary has PJIA subtype enthesitis related arthritis
AND
- Coverage of non-preferred medications require a trial and failure of Enbrel or Humira or a clinical reason beneficiary cannot try Enbrel or Humira.

5. Systemic Onset Juvenile Idiopathic Arthritis. (SJIA): For Actemra Infusion, Actemra SQ and Ilaris ONLY.

- Beneficiary has a diagnosis of Systemic Juvenile Idiopathic arthritis.
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab
OR
- Beneficiary has systemic arthritis with active systemic features and features of poor prognosis, as determined by the prescribing physician (e.g. arthritis of the hip, radiographic damage)

6. Neonatal Onset Multisystem Inflammatory Disease (NOMID): For Kineret ONLY.

- Beneficiary has a diagnosis of neonatal-onset multisystem inflammatory disease
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

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7. Cryopyrin-Associated Periodic Syndromes (CAPS) including Familial Cold Autoinflammatory Syndrome (FCAS) and Muckle-Wells Syndrome (MWS): For Arcalyst and Ilaris ONLY.

- Beneficiary has a diagnosis of Cryopyrin-Associated Periodic Syndromes (CAPS) including Familial Cold Autoinflammatory Syndrome (FCAS) and Muckle-Wells Syndrome (MWS)
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

8. Plaque psoriasis (Pediatric): For Enbrel and Stelara (ages 12 and up) ONLY.

- Beneficiary has a diagnosis of plaque psoriasis and is a candidate for systemic therapy or phototherapy
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab
AND
- Beneficiary has experienced a therapeutic failure/inadequate response with ~~or has a contraindication or intolerance to~~ methotrexate.
AND
- Beneficiary has body surface area (BSA) involvement of at least 3%.
OR
- Beneficiary has involvement of the palms, soles, head and neck, or genitalia, causing disruption in normal daily activities and/or employment.
AND
- For ages 12 and up, coverage of non-preferred medications requires a trial and failure of Enbrel or a clinical reason beneficiary cannot try Enbrel.

9. Plaque psoriasis (adult): For Enbrel, Humira, Cosentyx, Cimzia, Ilumya, Inflectra, Otezla, Remicade, Renflexis, Siliq, Skyrizi, Stelara, Taltz, and Tremfya ONLY.

- Beneficiary has a documented definitive diagnosis of moderate-to-severe chronic plaque psoriasis
AND
- Beneficiary is 18 years of age or older
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND

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- Beneficiary has been ~~considered and screened~~ for the presence of latent tuberculosis infection. (not required for Otezla)
AND
- Beneficiary has been tested with Hep B SAG and Core Ab (not required for Otezla)
AND
- ~~• Beneficiary has experienced a therapeutic failure/inadequate response with methotrexate~~
~~AND~~
- Beneficiary has body surface area (BSA) involvement of at least 3%.
OR
- Beneficiary has involvement of the palms, soles, head and neck, or genitalia, causing disruption in normal daily activities and/or employment.
AND
- Beneficiary has failed to respond to, or has been unable to tolerate phototherapy and **ONE** of the following medications or beneficiary has contraindications to these treatments:
 - Soriatane (acitretin)
 - Methotrexate
 - CyclosporineAND
- Coverage of non-preferred medications require a trial and failure of Cosentyx, Enbrel or Humira or a clinical reason beneficiary cannot try either Cosentyx, Enbrel or Humira.
AND
- Beneficiaries, Providers, and Pharmacies utilizing Siliq must be registered appropriately in the Siliq Risk Evaluation and Mitigation Strategy Program (REMS program).

10. Psoriatic arthritis: For Enbrel, Humira, Inflectra, Cosentyx, Cimzia, Orencia SQ, Orencia Infusion, Otezla, Renflexis, Remicade, Simponi, Simponi Aria, Stelara, Taltz, Xeljanz and Xeljanz XR ONLY

- Beneficiary has a documented definitive diagnosis of psoriatic arthritis
AND
- Beneficiary is 18 years of age or older
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection. (not required for Otezla)
AND
- Beneficiary has been tested with Hep B SAG and Core Ab (not required for Otezla)
AND
- Beneficiary has a documented inadequate response or inability to take methotrexate
AND
- Coverage of non-preferred medications require a trial and failure of Cosentyx, Enbrel or Humira or a clinical reason beneficiary cannot try either Cosentyx, Enbrel or Humira.

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11. Rheumatoid arthritis: For Enbrel, Humira, Actrema Infusion, Actemra SQ, Cimzia, Inflectra, Kevzara, Kineret, Olumiant, Orenzia, Orenzia SQ, Remicade, Renflexis, Rinvoq ER, Simponi, Simponi Aria, Xeljanz and Xeljanz XR ONLY

- Beneficiary has a diagnosis of rheumatoid arthritis.
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection
AND
- Beneficiary has been tested with Hep B SAG and Core Ab
AND
- Beneficiary has experienced a therapeutic failure/inadequate response with methotrexate or at least one disease modifying antirheumatic drug (e.g. leflunomide, hydroxychloroquine, minocycline, sulfasalazine).
OR
- Beneficiary is unable to receive methotrexate or disease modifying antirheumatic drug due to contraindications or intolerabilities.
OR
- Beneficiary has clinical evidence of severe or rapidly progressing disease
AND
- Coverage of non-preferred medications require a trial and failure of Enbrel or Humira or a clinical reason beneficiary cannot try either Enbrel or Humira.

12. Ulcerative colitis (Adult): For Humira, Entyvio, Inflectra, Remicade, Renflexis, Simponi, ~~Stelara~~ and Xeljanz ~~and Xeljanz XR~~ ONLY.

- Beneficiary has a diagnosis of ulcerative colitis.
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab
AND
- Coverage of non-preferred medications require a trial and failure of Humira or a clinical reason beneficiary cannot try Humira

13. Ulcerative colitis (Pediatric): For Remicade ONLY

- Beneficiary has a diagnosis of ulcerative colitis.
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND

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- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

14. Hidradenitis Suppurativa: For Humira ONLY (ages 12 and older)

- Beneficiary has a diagnosis of Hidradenitis Suppurativa (moderate to severe).
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

15. Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS): Ilaris ONLY

- Beneficiary has a diagnosis of Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS)
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

16. Hyperimmunoglobulin D Syndrome (HIDS)/Mevalonate Kinase Deficiency (MKD):
Ilaris ONLY

- Beneficiary has a diagnosis of Hyperimmunoglobulin D Syndrome (HIDS)/Mevalonate Kinase Deficiency (MKD)
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

17. Familial Mediterranean Fever (FMF): Ilaris ONLY

- Beneficiary has a diagnosis of Familial Mediterranean Fever (FMF)
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND

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- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

18. Non-infectious Intermediate Posterior Panuveitis: Humira ONLY (ages 2 and older)

- Beneficiary has a diagnosis of Non-infectious Intermediate Posterior Panuveitis
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

19. Giant Cell Arteritis: Actemra and Actemra SQ ONLY

- Beneficiary has a diagnosis of Giant Cell Arteritis
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

20. Cytokine Release Syndrome: Actemra and Actemra SQ ONLY

- Beneficiary has a diagnosis of Cytokine Release Syndrome
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has been ~~considered and screened~~ for the presence of latent tuberculosis infection.
AND
- Beneficiary has been tested with Hep B SAG and Core Ab

21. Non-Radiographic Axial Spondyloarthritis: Cimzia ONLY

- Beneficiary has a diagnosis of **Non-Radiographic Axial Spondyloarthritis**
AND
- Beneficiary is not on another injectable biologic immunomodulator.
AND
- Beneficiary has failed an adequate trial of a Non-Steroidal Anti-Inflammatory Drug (NSAID) unless contraindicated.
AND
- Beneficiary has been ~~considered and~~ screened for the presence of latent tuberculosis infection.

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AND

- Beneficiary has been tested with Hep B SAG and Core Ab

22. Oral Ulcers associated with Behcet's Disease: Otezla ONLY

- Beneficiary has a documented diagnosis of Behcet's disease
AND
- Beneficiary is 18 years of age or older
AND
- Beneficiary is not on another injectable biologic immunomodulator.

Procedures

- Approve for up to 12 months.
- Coverage of one injectable immunomodulator at a time.

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| | Enbrel (P) | Humira (P) | Cosentyx (P) | Actemra Infusion/ Actemra SQ | Arcalyst | Cimzia | Entyvio | Ilaris | Ilumya | Inflectra | Kevzara | Kineret | Olumiant | Orencia/ Orencia SQ | Otezla | Remicade | Renflexis | Rinvoq ER | Siliq | Simponi | Simponi Aria | Skyrizi | Stelara | Stelara Infusion | Taltz | Tremfya | Xeljanz | Xeljanz XR | |
|--|------------|------------|--------------|---------------------------------|----------|--------|---------|--------|--------|-----------|---------|---------|----------|------------------------|--------|----------|-----------|-----------|-------|---------|--------------|---------|---------------------|------------------|-------|---------|---------|------------|-----|
| Ankylosing Spondylitis | X | X | X | | | X*** | | | | X*** | | | | | | X*** | X*** | | | X*** | X*** | | | | X*** | | | | |
| Crohn's Disease (adult) | | X | | | | X* | X* | | | X* | | | | | | X* | X* | | | | | | X* | X* | | | | | |
| Crohn's Disease (pediatric) | | X | | | | | | | | X* | | | | | | X* | X* | | | | | | | | | | | | |
| Polyarticular Juvenile Idiopathic Arthritis (PJIA) | X | X | | X** | | | | | | | | | | X** | | | | | | | | | | | | | | | |
| Systemic Onset Juvenile Idiopathic Arthritis (SJIA) | | | | X | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Neonatal Onset Multisystem Inflammatory Disease (NOMID) | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | |
| Non-Radiographic Axial Spondyloarthritis | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | |
| Cryoprin Associated Periodic Syndromes (CAPS) including Familial Cold Autoinflammatory Syndrome (FCAS) and Muckle-Wells Syndrome (MWS) | | | | | X | | | X | | | | | | | | | | | | | | | | | | | | | |
| Plaque Psoriasis (pediatric) | X | | | | | | | | | | | | | | | | | | | | | | X* (ages 12 and up) | | | | | | |
| Plaque Psoriasis (adult) | X | X | X | | | X*** | | | X*** | X*** | | | | | X*** | X*** | X*** | | X** * | | | X*** | X*** | | X*** | X*** | | | |
| Psoriatic Arthritis | X | X | X | | | X*** | | | | X*** | | | | X*** | X*** | X*** | X*** | | | X*** | X*** | | X*** | | X*** | | X*** | X** | X** |
| Rheumatoid Arthritis | X | X | | X** | | X** | | | | X** | X** | X** | X** | X** | | X** | X** | X** | | X** | X** | | | | | | X** | X** | |
| Ulcerative Colitis (adult) | | X | | | | | X* | | | X* | | | | | X* | X* | | | | X* | | | X* | X* | | | X* | X* | |
| Ulcerative Colitis (pediatric) | | | | | | | | | | X | | | | | X | | | | | | | | | | | | | | |
| Hidradenitis Suppurativa | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | |


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|--|------------|------------|--------------|---------------------------------|----------|--------|---------|--------|--------|-----------|---------|---------|----------|------------------------|--------|----------|-----------|--------------|-------|---------|-----------------|---------|---------|---------------------|-------|---------|---------|---------------|--|
| Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS) | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Hyperimmunoglobulin D Syndrome (HIDS)/Mevalonate Kinase Deficiency (MKD) | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Familial Mediterranean Fever (FMF) | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Non-Infectious Intermediate Posterior Panuveitis | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Giant Cell Arteritis | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cytokine Release Syndrome | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Behcet's Disease | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | |

 *Trial and failure of Humira before coverage of non-preferred agent

 ** Trial and failure of Enbrel or Humira before coverage of non-preferred agent

 *Trial and Failure of Enbrel before coverage of non-preferred

 ***Trial and failure of either Cosentyx, Enbrel or Humira before coverage of non-preferred agent

References

1. UCB, Inc. Cimzia package insert. Smyrna, GA: November 2012. Updated March 2019.
2. Immunex Corporation. Enbrel package insert. Thousand Oaks, CA: June 2013.
3. AbbVie Inc. Humira package insert. North Chicago, IL: July 2013.(updated September 2015)
4. Swedish Orphan Biovitrum AB. Kineret package insert. Stockholm, Sweden: 2001.
5. Bristol-Myers Squibb Company. Ocrencia package insert. Princeton, NJ: July 2013. Revised March 2017. Revised June 2017.
6. Janssen Biotech, Inc. Simponi package insert. Horsham, PA: May 2013.
7. Janssen Biotech, Inc. Stelara package insert. Horsham, PA: May 2013.
8. Pfizer. Xeljanz package insert. New York: September 2013. Revised December 2017.
9. Bos JD, Hagens C, Das PK, et al. Predominance of “memory” T cells (CD4+, CDw29+) over “naïve” T cells (CD4+, CD45R+) in both normal and diseased human skin. Arch Dermatol Res 1989; 281:24-30.
10. Ellis C, Krueger GG. Treatment of chronic plaque psoriasis by selective targeting of memory effector T lymphocytes. N Engl J Med 2001; 345:248-255.
11. Fredriksson T, Pettersson U. Severe psoriasis--oral therapy with a new retinoid. Dermatologica 1978; 157:238-244.
12. Celgene Corporation. Otezla prescribing information. Summit, NJ: September 2014. Updated July 2019.
13. Novartis Pharmaceuticals Corporation. Ilaris prescribing information. East Hanover, NJ: October 2014.
14. Novartis Pharmaceuticals Corporation. Cosentyx prescribing information. East Hanover, NJ; January 2015.
15. Eli Lilly and Company. Taltz prescribing information. Indianapolis, IN 46285: March 2016. Updated 12/2017. Updated August 2019.
16. Novartis Pharmaceuticals Corporation. Ilaris prescribing information. East Hanover, NJ: September 2016.
17. AbbVie Inc. Humira package insert. North Chicago, IL: updated June 2016 (Uveitis).
18. Regeneron Pharmaceuticals, INC. Arcalyst prescribing information. Tarrytown, NY; September 2016.
19. Genentech Inc. Actemra Prescribing Information. San Francisco CA: revised May 2018.
20. Takeda Pharmaceuticals America. Entyvio Prescribing Information. Deerfield IL: May 2014.
21. Pfizer Labs, Inc. Inflectra Prescribing Information. New York, NY: August 2016.
22. Janssen Biotech, Inc. Remicade Prescribing Information. Horsham, PA: October 2015.
23. Janssen Biotech, Inc. Simponi Aria Prescribing Information. Horsham, PA: January 2017.
24. Sanofi-Aventis, US, LLC, Kevzara Prescribing information. Bridgewater, NJ: May 2017.
25. Merck Sharp and Dohme, Corporation, Renflexis Prescribing Information. Whitehouse Station, NJ: April 2017.
26. Janssen Biotech, INC., Tremfya Prescribing Information. Horsham, PA: July 2017.
27. Lilly, USA, LLC., Olumiant Prescribing Information. Indianapolis, IN: May 2018.
28. Sun Pharma Global, FZE. Inc. Ilumya Prescribing Information. Cranbury, NJ: August 2018.
29. Valeant Pharmaceuticals of North America, LLC., Siliq Prescribing Information. Bridgewater, NJ: February 2017.
30. AbbVie, Inc., Skyrizi Prescribing Information. North Chicago, IL: April 2019.
31. AbbVie, Inc., Rinvoq Prescribing Information. North Chicago, IL: August 2019.

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Criteria Change Log

| | |
|------------|---|
| 08/15/2014 | Criteria effective date |
| 06/10/2015 | add Otezla and add gcn 37262 for Humira |
| 01/21/2016 | add Cosentyx |
| 06/13/2016 | add dx Hidradenitis Suppurativa for Humira |
| 10/03/2016 | add Xeljanz XR |
| 10/19/2016 | add Taltz |
| 06/27/2018 | add diagnosis for Ilaris- Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS), Hyperimmunoglobulin D Syndrome (HIDS)/Mevalonate Kinase Deficiency (MKD), and Familial Mediterranean Fever (FMF) add diagnosis for Humira-Uveitis add Arcalyst to criteria coverage add infusion products to clinical coverage criteria- Actemra Infusion, Entyvio Infusion, Orencia Infusion, Remicade Infusion, Simponi Aria Infusion add new dx for Orencia- PHIA, Psoriatic Arthritis add Kevzara to criteria add diagnosis chart add Renflexis add Psoriatic Arthritis DX for coverage-Taltz add Psoriatic Arthritis DX for Xeljanz and Xeljanz XR |
| 02/26/2019 | update chart add Simponi Aria for DX Ankylosing Spondylitis, add Enbrel PJIA add Stelara Plaque Psoriasis (12 and up) add Cimzia Plaque Psoriasis adult add Otezla Psoriatic Arthritis remove Renflexis exception add Xeljanz/Xeljanx XR and Renflexis UC adults add Actemra and Actemra SQ to Giant Cell Arteritis and Cytokine Release Syndrome add Tremfya add Olumiant |
| 07/18/2019 | add ages for Humira in HS (12 and older) and Uveitis (2 and older) Include Cosentyx as try and fail for Anklyosing Spondylitis, Plaque Psoriasis, and Psoriatic Arthritis add Ilumya for Plaque Psoriasis (adult) update chart add Siliq |
| Xx/xx/xxxx | Add Dx Non-Radiographic Axial Spondyloarthritis for Cimzia |
| xx/xx/xxxx | Removed GCN's, add Skyrizi to adult plaque psoriasis, add Stelara Infusion |

**NC Medicaid
Outpatient Pharmacy
Prior Approval Criteria
Systemic Immunomodulators**

**Medicaid and Health Choice
Effective Date: August 15, 2014
Amended Date:**

| | |
|------------|---|
| xx/xx/xx | Added Taltz to Ankylosing Spondylitis, add Rinvoq ER Added Behcet's Disease for Otezla Updated EPSDT Information Updated table |
| xx/xx/xxxx | <u>Add Stelara for ulcerative colitis for Adults</u> <u>Add Xeljanz XR for ulcerative colitis for adults</u> <u>Add contraindication or intolerance to methotrexate step for plaque psoriasis</u> |