

Clinical Policy: Infliximab (Remicade), Infliximab-axxq (Avsola), Infliximab-dyyb (Inflectra), and Infliximab-abda (Renflexis)

Reference Number: LA.PHAR.254

Effective Date:

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Line of Business: Medicaid

Coding Implications

Revision Log

See [Important Reminder](#) at the end of this policy for important regulatory and legal information.

Description

Infliximab (Remicade®) and its biosimilars [infliximab-axxq (Avsola™), infliximab-dyyb (Inflectra®) and infliximab-abda (Renflexis™)] are tumor necrosis factor (TNF) blockers.

FDA Approved Indication(s)

Remicade, Avsola, Inflectra and Renflexis are indicated for the treatment of:

- Crohn's Disease (CD):
 - Reducing signs and symptoms and inducing and maintaining clinical remission in adult patients with moderately to severely active CD who have had an inadequate response to conventional therapy
 - Reducing the number of draining enterocutaneous and rectovaginal fistulas and maintaining fistula closure in adult patients with fistulizing CD.
- Pediatric CD:
 - Reducing signs and symptoms and inducing and maintaining clinical remission in pediatric patients 6 years of age and older with moderately to severely active CD who have had an inadequate response to conventional therapy
- Ulcerative Colitis (UC):
 - Reducing signs and symptoms, inducing and maintaining clinical remission and mucosal healing, and eliminating corticosteroid use in adult patients with moderately to severely active UC who have had an inadequate response to conventional therapy
- Pediatric UC:
 - Reducing signs and symptoms and inducing and maintaining clinical remission in pediatric patients 6 years of age and older with moderately to severely active UC who have had an inadequate response to conventional therapy
- Rheumatoid Arthritis (RA):
 - Reducing signs and symptoms, inhibiting the progression of structural damage, and improving physical function in patients with moderately to severely active RA, in combination with methotrexate (MTX)
- Ankylosing Spondylitis (AS):
 - Reducing signs and symptoms in patients with active AS
- Psoriatic Arthritis (PsA):
 - Reducing signs and symptoms of active arthritis, inhibiting the progression of structural damage, and improving physical function in patients with PsA
- Plaque Psoriasis (PsO):

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- Treatment of adult patients with chronic severe (i.e., extensive and/or disabling) PsO who are candidates for systemic therapy and when other systemic therapies are medically less appropriate. Infliximab should only be administered to patients who will be closely monitored and have regular follow-up visits with a physician.

Policy/Criteria

Prior authorization is required. 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 Louisiana Healthcare Connections that Remicade, Avsola, Inflectra, and Renflexis are medically necessary when the following criteria are met:

I. Initial Approval Criteria

A. Crohn's Disease (must meet all):

1. Diagnosis of CD;
 2. Prescribed by or in consultation with a gastroenterologist;
 3. Age \geq 6 years;
 4. Member meets one of the following (a or b):
 - a. Failure of a \geq 3 consecutive month trial of at least ONE immunomodulator (e.g., azathioprine, 6-mercaptopurine [6-MP], MTX) at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
 - b. Medical justification supports inability to use immunomodulators (see Appendix E);
 5. If request is for Avsola or Remicade, member has experienced clinically significant adverse effects or has a contraindication to excipients from Inflectra and Renflexis;
 6. Dose does not exceed 5 mg/kg at weeks 0, 2, and 6, followed by maintenance dose of 5 mg/kg every 8 weeks (see Appendix G for dose rounding guidelines).
- Approval duration: 6 months

B. Ulcerative Colitis (must meet all):

1. Diagnosis of UC;
2. Prescribed by or in consultation with a gastroenterologist;
3. Age \geq 6 years;
4. Documentation of a Mayo Score \geq 6 (see Appendix F);
5. Failure of an 8-week trial of systemic corticosteroids, unless contraindicated or clinically significant adverse effects are experienced;
6. If request is for Avsola or Remicade, member has experienced clinically significant adverse effects or has a contraindication to excipients from Inflectra and Renflexis;
7. Dose does not exceed 5 mg/kg at weeks 0, 2, and 6, followed by maintenance dose of 5 mg/kg every 8 weeks (see Appendix G for dose rounding guidelines).

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Approval duration: 6 months

C. Rheumatoid Arthritis (must meet all):

1. Diagnosis of RA per American College of Rheumatology (ACR) criteria (see Appendix H);
2. Prescribed by or in consultation with a rheumatologist;
3. Age \geq 18 years;
4. Member meets one of the following (a or b):
 - a. Failure of a \geq 3 consecutive month trial of MTX at up to maximally indicated doses, unless contraindicated or clinically significant adverse effect are experienced;
 - b. If intolerance or contraindication to MTX (see Appendix D), failure of a \geq 3 consecutive month trial of at least ONE conventional disease-modifying antirheumatic drug [DMARD] (e.g., sulfasalazine, leflunomide, hydroxychloroquine) at up to maximally indicated doses, unless contraindicated or clinically significant adverse effect are experienced;
5. Documentation of baseline clinical disease activity index (CDAI) score (see Appendix I);
6. Prescribed concomitantly with MTX, or another DMARD if intolerance or contraindication to MTX;
7. If request is for Avsola or Remicade, member has experienced clinically significant adverse effects or has a contraindication to excipients from Inflectra and Renflexis;
8. Dose does not exceed 3 mg/kg at weeks 0, 2, and 6, followed by maintenance dose of 3 mg/kg every 8 weeks (see Appendix G for dose rounding guidelines).

Approval duration: 6 months

D. Ankylosing Spondylitis (must meet all):

1. Diagnosis of AS;
2. Prescribed by or in consultation with a rheumatologist;
3. Age \geq 18 years;
4. Failure of at least TWO non-steroidal anti-inflammatory drugs (NSAIDs) at up to maximally indicated doses, each used for \geq 4 weeks unless contraindicated or clinically significant adverse effects are experienced;
5. If request is for Avsola or Remicade, member has experienced clinically significant adverse effects or has a contraindication to excipients from Inflectra and Renflexis;
6. Dose does not exceed 5 mg/kg at weeks 0, 2, and 6, followed by maintenance dose of 5 mg/kg every 6 weeks (see Appendix G for dose rounding guidelines).

Approval duration: 6 months

E. Psoriatic Arthritis (must meet all):

1. Diagnosis of PsA;
2. Prescribed by or in consultation with a dermatologist or rheumatologist;

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3. Age \geq 18 years;
4. If request is for Avsola or Remicade, member has experienced clinically significant adverse effects or has a contraindication to excipients from Inflectra and Renflexis;
5. Dose does not exceed 5 mg/kg at weeks 0, 2, and 6, followed by maintenance dose of 5 mg/kg every 8 weeks (see Appendix G for dose rounding guidelines).

Approval duration: 6 months

F. Plaque Psoriasis (must meet all):

1. Diagnosis of PsO;
2. Prescribed by or in consultation with a dermatologist or rheumatologist;
3. Age \geq 18 years;
4. Member meets one of the following (a or b):
 - a. Failure of a \geq 3 consecutive month trial of MTX at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
 - b. If intolerance or contraindication to MTX (see Appendix D), failure of a \geq 3 consecutive month trial of cyclosporine or acitretin at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
5. If request is for Avsola or Remicade, member has experienced clinically significant adverse effects or has a contraindication to excipients from Inflectra and Renflexis;
6. Dose does not exceed 5 mg/kg at weeks 0, 2, and 6, followed by maintenance dose of 5 mg/kg every 8 weeks (see Appendix G for dose rounding guidelines).

Approval duration: 6 months

G. Other diagnoses/indications

1. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): LA.PMN.53 for Medicaid.

II. Continued Therapy

A. All Indications in Section I (must meet all):

1. Currently receiving medication via Louisiana Healthcare Connections benefit or member has previously met all initial approval criteria;
2. Member meets one of the following (a or b):
 - a. For rheumatoid arthritis: member is responding positively to therapy as evidenced by a decrease in CDAI score since baseline (see Appendix I);
 - b. For all other indications: Member is responding positively to therapy;
3. If request is for Avsola or Remicade, member has experienced clinically significant adverse effects or has a contraindication to excipients from Inflectra and Renflexis;

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4. If request is for a dose increase, new regimen does not exceed one of the following (see Appendix G for dose rounding guidelines) (a, b, c, or d):
 - a. CD (i or ii):
 - i. 5 mg/kg every 8 weeks;
 - ii. 10 mg/kg every 8 weeks, if age \geq 18 years and documentation supports inadequate response to current dose;
 - b. UC, PsA, PsO: 5 mg/kg every 8 weeks;
 - c. RA (i or ii):
 - i. 3 mg/kg every 8 weeks;
 - ii. If the request is for an increase in dose or dosing frequency (dose and frequency should not be increased simultaneously) from the current regimen, regimen does not exceed 10 mg/kg and/or every 4 weeks, and documentation supports both of the following (a and b):
 - a) Member has had an inadequate response to adherent use of Remicade/Inflectra/Renflexis concurrently with MTX or another DMARD;
 - b) One of the following (1 or 2):
 - 1) Current dosing frequency is every 8 weeks: member has received at least 4 doses (14 weeks of total therapy) of Avsola/Remicade/Inflectra/Renflexis;
 - 2) Current dosing frequency is < every 8 weeks: member has received at least 2 doses of Avsola/Remicade/Inflectra/Renflexis at the current dosing frequency;
 - a. AS: 5 mg/kg every 6 weeks.

Approval duration: 12 months (If new dosing regimen, approve for 6 months)

- B. Other diagnoses/indications (must meet 1 or 2):
 1. Currently receiving medication via Louisiana Healthcare Connections 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 if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): LA.PMN.53 for Medicaid.

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 policy –LA.PMN.53 for Medicaid or evidence of coverage documents;
- B. Unspecified iridocyclitis (ICD10 H20.9).

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

6-MP: 6-mercaptopurine
AS: ankylosing spondylitis

CD: Crohn's disease

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DMARD: disease-modifying

antirheumatic drug

GI: gastrointestinal

MTX: methotrexate

NSAID: non-steroidal anti-inflammatory drug

PsA: psoriatic arthritis

PsO: psoriasis

RA: rheumatoid arthritis

TNF: tumor necrosis factor

UC: ulcerative colitis

Appendix B: Therapeutic Alternatives

This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may require prior authorization.

<u>Drug Name</u>	<u>Dosing Regimen</u>	<u>Dose Limit/ Maximum Dose</u>
<u>acitretin</u> <u>(Soriatane®)</u>	<u>PsO</u> <u>25 or 50 mg PO QD</u>	<u>50 mg/day</u>
<u>azathioprine</u> <u>(Azasan®, Imuran®)</u>	<u>RA</u> <u>1 mg/kg/day PO QD or divided BID</u> <u>CD*</u> <u>1.5 – 2 mg/kg/day PO</u>	<u>2.5 mg/kg/day</u>
<u>corticosteroids</u>	<u>CD*</u> <u>prednisone 40 mg PO QD for 2 weeks</u> <u>or IV 50 – 100 mg Q6H for 1 week</u> <u>budesonide (Entocort EC®) 6-9 mg</u> <u>PO QD</u>	<u>Various</u>
<u>Cuprimine®</u> <u>(d-penicillamine)</u>	<u>RA*</u> <u>Initial dose:</u> <u>125 or 250 mg PO QD</u> <u>Maintenance dose:</u> <u>500 – 750 mg/day PO QD</u>	<u>1,500 mg/day</u>
<u>cyclosporine</u> <u>(Sandimmune®,</u> <u>Neoral®)</u>	<u>PsO</u> <u>2.5 mg/kg/day PO divided BID</u> <u>RA</u> <u>2.5 – 4 mg/kg/day PO divided BID</u>	<u>4 mg/kg/day</u>
<u>hydroxychloroquine</u> <u>(Plaquenil®)</u>	<u>RA*</u> <u>Initial dose:</u> <u>400 – 600 mg/day PO QD</u> <u>Maintenance dose:</u> <u>200 – 400 mg/day PO QD</u>	<u>600 mg/day</u>
<u>leflunomide</u> <u>(Arava®)</u>	<u>RA</u> <u>100 mg PO QD for 3 days, then 20 mg</u> <u>PO QD</u>	<u>20 mg/day</u>

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<u>Drug Name</u>	<u>Dosing Regimen</u>	<u>Dose Limit/ Maximum Dose</u>
<u>6-mercaptopurine</u> (<u>Purixan[®]</u>)	<u>CD*</u> <u>50 mg PO QD or 1 – 2 mg/kg/day PO</u>	<u>2 mg/kg/day</u>
<u>methotrexate</u> (<u>Rheumatrex[®]</u>)	<u>CD*, UC*</u> <u>15 – 25 mg/week IM or SC</u> <u>PsO</u> <u>10 – 25 mg/week PO or 2.5 mg PO</u> <u>Q12 hr for 3 doses/week</u> <u>RA</u> <u>7.5 mg/week PO, SC, or IM or 2.5 mg</u> <u>PO Q12 hr for 3 doses/week</u>	<u>30 mg/week</u>
<u>NSAIDs (e.g.,</u> <u>indomethacin,</u> <u>ibuprofen,</u> <u>naproxen,</u> <u>celecoxib)</u>	<u>AS</u> <u>Varies</u>	<u>Varies</u>
<u>Pentasa[®]</u> (<u>mesalamine</u>)	<u>CD, UC</u> <u>1,000 mg PO QID</u>	<u>4 g/day</u>
<u>Ridaura[®]</u> (<u>auranofin</u>)	<u>RA</u> <u>6 mg PO QD or 3 mg PO BID</u>	<u>9 mg/day (3 mg TID)</u>
<u>sulfasalazine</u> (<u>Azulfidine[®]</u>)	<u>RA</u> <u>2 g/day PO in divided doses</u>	<u>RA: 3 g/day</u> <u>UC: 4 g/day</u>
<u>tacrolimus</u> (<u>Prograf[®]</u>)	<u>CD*</u> <u>0.27 mg/kg/day PO in divided doses</u> <u>or 0.15 – 0.29 mg/kg/day PO</u> <u>PsO</u> <u>0.05 – 0.15 mg/kg/day PO</u>	<u>N/A</u>

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.

**Off-label*

Appendix C: Contraindications/Boxed Warnings

- Contraindication(s):
 - Doses > 5 mg/kg in patients with moderate-to-severe heart failure
 - Re-administration to patients who have experienced a severe hypersensitivity reaction to infliximab products
 - Known hypersensitivity to inactive components of the product or to any murine proteins
- Boxed warning(s):

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- Serious infections
- Malignancy

Appendix D: General Information

- Contraindications:
 - Remicade/Avsola/Renflexis/Inflectra doses > 5 mg/kg should not be administered to patients with moderate to severe heart failure. Remicade doses of 10 mg/kg were shown to be associated with an increased incidence of death and hospitalization due to worsening heart failure in clinical trials.
- Ankylosing Spondylitis:
 - Several AS treatment guidelines call for a trial of 2 or 3 NSAIDs prior to use of an anti-TNF agent. A two year trial showed that continuous NSAID use reduced radiographic progression of AS versus on demand use of NSAID.
- Definition of failure of MTX or DMARDs
 - Child-bearing age is not considered a contraindication for use of MTX. Each drug has risks in pregnancy. An educated patient and family planning would allow use of MTX in patients who have no intention of immediate pregnancy.
 - Social use of alcohol is not considered a contraindication for use of MTX. MTX may only be contraindicated if patients choose to drink over 14 units of alcohol per week. However, excessive alcohol drinking can lead to worsening of the condition, so patients who are serious about clinical response to therapy should refrain from excessive alcohol consumption.
- Examples of positive response to therapy may include, but are not limited to:
 - Reduction in joint pain/swelling/tenderness
 - Improvement in ESR/CRP levels
 - Improvements in activities of daily living
- PsA: According to the 2018 American College of Rheumatology and National Psoriasis Foundation guidelines, TNF inhibitors or oral small molecules (e.g., methotrexate, sulfasalazine, cyclosporine, leflunomide, apremilast) are preferred over other biologics (e.g., interleukin-17 inhibitors or interleukin-12/23 inhibitors) for treatment-naïve disease. TNF inhibitors are also generally recommended over oral small molecules as first-line therapy unless disease is not severe, member prefers oral agents, or TNF inhibitor therapy is contraindicated.
- Infliximab used in the treatment of unspecified iridocyclitis (anterior uveitis) has primarily been evaluated in case reports and uncontrolled case series. One phase II clinical trial by Suhler and associates (2009) reported the 2-year follow-up data of patients with refractory uveitis treated with intravenous infliximab as part of a prospective clinical trial. Their 1-year data, published in 2005 (Suhler, 2005) reported reasonable initial success, but an unexpectedly high incidence of adverse events. Of their 23 patients, 7 developed serious adverse events, including 3 thromboses, 1 malignancy, 1 new onset of congestive heart failure, and 2 cases of drug-induced lupus. The American Optometric Association anterior uveitis clinical practice guidelines recommend alternative therapies that include ophthalmic corticosteroids (e.g., prednisolone, dexamethasone, fluoromethalone) and

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anticholinergics (e.g., atropine, cyclopentolate, homatropine). If the disease has not responded to topical therapy, oral corticosteroids can be considered.

Appendix E: Medical Justification

- The following may be considered for medical justification supporting inability to use an immunomodulator for Crohn's disease:
 - Inability to induce short-term symptomatic remission with a 3-month trial of systemic glucocorticoids
 - High-risk factors for intestinal complications may include:
 - Initial extensive ileal, ileocolonic, or proximal GI involvement
 - Initial extensive perianal/severe rectal disease
 - Fistulizing disease (e.g., perianal, enterocutaneous, and rectovaginal fistulas)
 - Deep ulcerations
 - Penetrating, stricturing or stenosis disease and/or phenotype
 - Intestinal obstruction or abscess
 - High risk factors for postoperative recurrence may include:
 - Less than 10 years duration between time of diagnosis and surgery
 - Disease location in the ileum and colon
 - Perianal fistula
 - Prior history of surgical resection
 - Use of corticosteroids prior to surgery

Appendix F: Mayo Score

- Mayo Score: evaluates ulcerative colitis stage, based on four parameters: stool frequency, rectal bleeding, endoscopic evaluation and Physician's global assessment. Each parameter of the score ranges from zero (normal or inactive disease) to 3 (severe activity) with an overall score of 12.

<u>Score</u>	<u>Decoding</u>
<u>0 – 2</u>	<u>Remission</u>
<u>3 – 5</u>	<u>Mild activity</u>
<u>6 – 10</u>	<u>Moderate activity</u>
<u>>10</u>	<u>Severe activity</u>

- The following may be considered for medical justification supporting inability to use an immunomodulator for ulcerative colitis:
 - Documentation of Mayo Score 6 – 12 indicative of moderate to severe ulcerative colitis.

Appendix G: Dose Rounding Guidelines

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Weight-based Dose Range	Vial Quantity Recommendation
< 104.99 mg	1 vial of 100 mg/20 mL
105 to 209.99 mg	2 vials of 100 mg/20 mL
210 to 314.99 mg	3 vials of 100 mg/20 mL
325 to 419.99 mg	4 vials of 100 mg/20 mL
420 to 524.99 mg	5 vials of 100 mg/20 mL
525 to 629.99 mg	6 vials of 100 mg/20 mL
630 to 734.99 mg	7 vials of 100 mg/20 mL
735 to 839.99 mg	8 vials of 100 mg/20 mL

Appendix H: The 2010 ACR Classification Criteria for RA

Add score of categories A through D; a score of ≥ 6 out of 10 is needed for classification of a patient as having definite RA.

A	Joint involvement	Score
	1 large joint	0
	2-10 large joints	1
	1-3 small joints (with or without involvement of large joints)	2
	4-10 small joints (with or without involvement of large joints)	3
	> 10 joints (at least one small joint)	5
B	Serology (at least one test result is needed for classification)	
	Negative rheumatoid factor (RF) and negative anti-citrullinated protein antibody (ACPA)	0
	Low positive RF or low positive ACPA <i>* Low: $< 3 \times$ upper limit of normal</i>	2
	High positive RF or high positive ACPA <i>* High: $\geq 3 \times$ upper limit of normal</i>	3
C	Acute phase reactants (at least one test result is needed for classification)	
	Normal C-reactive protein (CRP) and normal erythrocyte sedimentation rate (ESR)	0
	Abnormal CRP or abnormal ESR	1
D	Duration of symptoms	
	< 6 weeks	0
	≥ 6 weeks	1

Appendix I: Clinical Disease Activity Index (CDAI) Score

The Clinical Disease Activity Index (CDAI) is a composite index for assessing disease activity in RA. CDAI is based on the simple summation of the count of swollen/tender joint count of 28 joints along with patient and physician global assessment on VAS (0–10 cm) Scale for estimating disease activity. The CDAI score ranges from 0 to 76.

CDAI Score	Disease state interpretation
< 2.8	Remission
2.8 to ≤ 10	Low disease activity
10 to ≤ 22	Moderate disease activity

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<u>> 22</u>	<u>High disease activity</u>
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V. Dosage and Administration

<u>Indication</u>	<u>Dosing Regimen</u>	<u>Maximum Dose</u>
<u>CD, UC</u>	<u>Initial dose:</u> <u>Adults/Pediatrics: 5 mg/kg IV at weeks 0, 2 and 6</u> <u>Maintenance dose:</u> <u>Adults/Pediatrics: 5 mg/kg IV every 8 weeks.</u> <u>For CD: Some adult patients who initially respond to treatment may benefit from increasing the dose to 10 mg/kg if they later lose their response</u>	<u>CD, Adults: 10 mg/kg every 8 weeks</u> <u>UC, Adults: 5 mg/kg every 8 weeks</u> <u>Pediatrics: 5 mg/kg every 8 weeks</u>
<u>PsA</u>	<u>Initial dose:</u> <u>5 mg/kg IV at weeks 0, 2 and 6</u> <u>Maintenance dose:</u> <u>5 mg/kg IV every 8 weeks</u>	<u>5 mg/kg every 8 weeks</u>
<u>PsO</u>		
<u>RA</u>	<u>In conjunction with MTX</u> <u>Initial dose:</u> <u>3 mg/kg IV at weeks 0, 2 and 6</u> <u>Maintenance dose:</u> <u>3 mg/kg IV every 8 weeks</u> <u>Some patients may benefit from increasing the dose up to 10 mg/kg or treating as often as every 4 weeks</u>	<u>10 mg/kg every 4 weeks</u>
<u>AS</u>	<u>Initial dose:</u> <u>5 mg/kg IV at weeks 0, 2 and 6</u> <u>Maintenance dose:</u> <u>5 mg/kg IV every 6 weeks</u>	<u>5 mg/kg every 6 weeks</u>

VI. Product Availability

<u>Drug Name</u>	<u>Availability</u>
<u>Infliximab (Remicade)</u>	<u>Single-use vial: 100 mg/20 mL</u>
<u>Infliximab-axxq (Avsola)</u>	<u>Single-dose vial: 100 mg/20 mL</u>
<u>Infliximab-dyyb (Inflectra)</u>	<u>Single-use vial: 100 mg/20 mL</u>
<u>Infliximab-abda (Renflexis)</u>	<u>Single-use vial: 100 mg/20 mL</u>

VII. References

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15. **PsA: According to the 2018 American College of Rheumatology and National Psoriasis Foundation guidelines, TNF inhibitors or oral small molecules (e.g., methotrexate, sulfasalazine, cyclosporine, leflunomide, apremilast) are preferred over other biologics (e.g., interleukin-17 inhibitors or interleukin-12/23 inhibitors) for treatment-naïve disease. TNF inhibitors are also generally recommended over oral small molecules as first-line therapy unless disease is not severe, member prefers oral agents, or TNF inhibitor therapy is contraindicated.**
16. **Suhler EB, Smith JR, Wertheim MS, et al. A prospective trial of infliximab therapy for refractory uveitis: Preliminary safety and efficacy outcomes. Arch Ophthalmol. 2005;123(7):903-912.**
17. **Suhler EB, Smith JR, Giles TR, et al. Infliximab therapy for refractory uveitis: 2-year results of a prospective trial. Arch Ophthalmol. 2009;127(6):819-822.**
18. **American Optometric Association Clinical Practice Guideline: Care of the Patient with Anterior Uveitis. Reviewed 2004. Available at: <https://www.aoa.org/documents/optometrists/CPG-7.pdf>. Accessed January 28, 2020.**
19. **Rubin DT, Ananthakrishnan AN, Siegel CA, et al. ACG Clinical Guideline: Ulcerative Colitis in Adults. Am J Gastroenterol 2019;114:384-413**

Coding Implications

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-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

<u>HCPCS Codes</u>	<u>Description</u>
<u>J1745</u>	<u>Injection, infliximab, excludes biosimilar, 10 mg</u>
<u>Q5103</u>	<u>Injection, infliximab-dyyb, biosimilar, (inflectra), 10 mg</u>
<u>Q5104</u>	<u>Injection, infliximab-abda, biosimilar, (renflexis), 10 mg</u>
<u>S9359</u>	<u>Home infusion therapy, anti-tumor necrosis factor intravenous therapy; (e.g., Infliximab); administrative services, professional pharmacy services, care coordination, and all necessary supplies and equipment (drugs and nursing visits coded separately), per diem</u>

<u>Reviews, Revisions, and Approvals</u>	<u>Date</u>
<u>Converted corporate to local policy</u>	<u>01.21</u>

CLINICAL POLICY

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Reviews, Revisions, and Approvals	Date

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. LHCC 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.

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 LHCC administrative policies and procedures.

This clinical policy is effective as of the date determined by LHCC. 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. LHCC 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 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 LHCC has no control or right of control. Providers are not agents or employees of LHCC.

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