Ilaris® (canakinumab) (Subcutaneous)

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Last Review Date: 08/08/2023 Date of Origin: 11/07/2013

Dates Reviewed: 08/2014, 07/2015, 07/2016, 10/2016, 10/2017, 08/2018, 08/2019, 08/2020,

08/2021, 08/2022, 08/2023

I. Length of Authorization

Coverage will be provided for 12 months and may be renewed.

II. Dosing Limits

- A. Quantity Limit (max daily dose) [NDC Unit]:
 - Ilaris 150 mg: 2 vials every 28 days
- B. Max Units (per dose and over time) [HCPCS Unit]:

Cryopyrin-Associated Periodic Syndromes:

• 150 billable units every 8 weeks (56 days)

All other indications:

300 billable units every 4 weeks (28 days)

III. Initial Approval Criteria ¹

Coverage is provided in the following conditions:

 Patient is up to date with all vaccinations, in accordance with current vaccination guidelines, prior to initiating therapy; AND

Universal Criteria 1

- Patient has been evaluated and screened for the presence of latent tuberculosis (TB) infection
 prior to initiating treatment and will receive ongoing monitoring for the presence of TB during
 treatment; AND
- Patient does not have an active infection, including clinically important localized infections;
 AND
- Will not be administered concurrently with live vaccines; AND

- Patient is not on concurrent therapy with other IL-1 blocking agents (e.g., anakinra, rilonacept, etc.): AND
- Patient is not on concurrent treatment with another TNF inhibitor, biologic response modifier
 or other non-biologic immunomodulating agent (e.g., abrocitinib, apremilast, tofacitinib,
 baricitinib, upadacitinib, deucravacitinib, etc.); AND

Cryopyrin-Associated Periodic Syndromes (CAPS) † Φ 1,2,6,8,9

- Patient is at least 4 years of age; AND
- Used as a single agent; AND
- Patient has documented baseline serum levels of inflammatory proteins (C-Reactive Protein [CRP] and/or Serum Amyloid A [SAA]; AND
- Patient has documented laboratory evidence of a genetic mutation in the Cold-Induced Autoinflammatory Syndrome 1 (CIAS1), also known as NLRP3; AND
 - o Diagnosis of Familial Cold Autoinflammatory Syndrome (FCAS); OR
 - Diagnosis of Muckle-Wells Syndrome (MWS); AND
- Patient has two or more of any of the CAPS-typical symptoms:
 - urticaria-like rash
 - cold-triggered episodes
 - sensorineural hearing loss
 - musculoskeletal symptoms
 - chronic aseptic meningitis
 - skeletal abnormalities

Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS) † Φ 1,10

- Patient is at least 2 years of age; AND
- Used as a single agent; AND
- Patient has the presence of a pathogenic mutation in the tumor necrosis factor receptor-1 (TNFR1) gene (TNFRSF1A); AND
- Patient has chronic or recurrent disease (defined as > 6 flares per year); AND
- Patient has documented baseline serum levels of C-Reactive Protein (CRP)

Hyperimmunoglobulin D Syndrome (HIDS)/Mevalonate Kinase Deficiency (MKD) † Φ 1,10,12

- Patient is at least 2 years of age; AND
- Used as a single agent; AND
- Patient has a confirmed diagnosis of HIDS/MKD by one of the following:

- o Patient has a pathogenic mutation in the MVK gene; **OR**
- Patient has significantly elevated serum IgD levels; AND
- Patient has a documented history of at least three (3) febrile episodes within a 6 month period;
 AND
- Patient has documented baseline serum levels of C-Reactive Protein (CRP)

Familial Mediterranean Fever (FMF) † Φ 1,10

- Patient is at least 2 years of age; AND
- Used as a single agent; AND
- Patient has a confirmed diagnosis based on at least one known MEFV exon 10 mutation; AND
- Patient has failed on colchicine therapy or has a documented allergy or intolerance; AND
- Patient has active disease defined as at least one febrile episode per month; AND
- Patient has documented baseline serum levels of C-Reactive Protein (CRP)

Still's Disease (Adult-Onset Still's Disease [AOSD] and Systemic Juvenile Idiopathic Arthritis [SJIA]) + 1,3,5,11

- Patient has active disease; AND
- Physician has assessed baseline disease severity utilizing an objective measure/tool; AND
- Patient has had at least a 1-month trial and failure (unless contraindicated or intolerant) of
 previous therapy with either oral non-steroidal anti-inflammatory drugs (NSAIDs) OR a systemic
 glucocorticoid (prednisone, methylprednisolone, etc.); AND
 - Patient is at least 18 years of age and has active Adult-Onset Still's Disease; OR
 - o Patient is at least 2 years of age and has active Systemic Juvenile Idiopathic Arthritis

† FDA Approved Indication(s); **Φ** Orphan Drug

IV. Renewal Criteria 1,3,8-11

Coverage can be renewed based upon the following criteria:

- Patient continues to meet universal and other indication-specific relevant criteria such as concomitant therapy requirements (not including prerequisite therapy), performance status, etc. identified in Section III; AND
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: severe hypersensitivity reactions, serious infections (including but not limited to tuberculosis), and macrophage activation syndrome (MAS); AND

Cryopyrin-Associated Periodic Syndromes

 Disease response as indicated by improvement in patient's symptoms from baseline AND improvement in serum levels of inflammatory proteins (e.g. CRP and/or SAA, etc.) from baseline

Adult-Onset Still's Disease/Systemic Juvenile Idiopathic Arthritis

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. an improvement on a composite scoring index such as Juvenile Arthritis Disease
Activity Score (JADAS) or the American College of Rheumatology (ACR) Pediatric (ACR-Pedi 30) of
at least 30% improvement from baseline in three of six variables]

Tumor Necrosis Factor Receptor Associated Periodic Syndrome; Hyperimmunoglobulin D Syndrome/Mevalonate Kinase Deficiency; Familial Mediterranean Fever

 Disease response as indicated by improvement in patient's symptoms from baseline AND improvement of serum levels of CRP.

V. Dosage/Administration ¹

Indication	Dose	
	Weight: > 40 kg	
	150 mg subcutaneously every 8 weeks	
CAPS	Weight: 15 to 40 kg	
	 2 mg/kg subcutaneously every 8 weeks. May increase dose to 3 mg/kg if 	
	inadequate response.	
AOSD and SJIA	Weight: ≥ 7.5 kg	
AOSD and Sha	 4 mg/kg (with a maximum of 300mg) subcutaneously every 4 weeks. 	
	Weight: > 40 kg	
	150 mg subcutaneously every 4 weeks. May increase dose to 300mg if inadequate	
TRAPS, HIDS/MKD, and	response.	
FMF	Weight: ≤ 40 kg	
	 2 mg/kg subcutaneously every 4 weeks. May increase dose to 4 mg/kg if inadequate response. 	
Administration is by healthcare provider		

VI. Billing Code/Availability Information

HCPCS Code:

J0638 – Injection, canakinumab, 1 mg: 1 billable unit = 1 mg

NDC:

Ilaris 150 mg single-dose solution vial: 00078-0734-xx

VII. References

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Appendix 1 – Covered Diagnosis Codes

M04.1 Periodic fever syndromes M04.2 Cryopyrin-associated periodic syndromes M04.9 Autoinflammatory syndrome, unspecified M06.1 Adult-onset Still's disease M08.0A Unspecified juvenile rheumatoid arthritis, other specified site M08.011 Unspecified juvenile rheumatoid arthritis, left shoulder M08.012 Unspecified juvenile rheumatoid arthritis, left shoulder M08.019 Unspecified juvenile rheumatoid arthritis, left shoulder M08.021 Unspecified juvenile rheumatoid arthritis, left elbow M08.022 Unspecified juvenile rheumatoid arthritis, left elbow M08.023 Unspecified juvenile rheumatoid arthritis, left elbow M08.029 Unspecified juvenile rheumatoid arthritis, left wrist M08.039 Unspecified juvenile rheumatoid arthritis, left wrist M08.030 Unspecified juvenile rheumatoid arthritis, left wrist M08.030 Unspecified juvenile rheumatoid arthritis, left wrist M08.041 Unspecified juvenile rheumatoid arthritis, left hand M08.042 Unspecified juvenile rheumatoid arthritis, left hand M08.043 Unspecified juvenile rheumatoid arthritis, left hand M08.040 Unspecified juvenile rheumatoid arthritis, left hip M08.050 Unspecified juvenile rheumatoid arthritis, left hip M08.051 Unspecified juvenile rheumatoid arthritis, left hip M08.052 Unspecified juvenile rheumatoid arthritis, left hip M08.053 Unspecified juvenile rheumatoid arthritis, left hip M08.060 Unspecified juvenile rheumatoid arthritis, left knee M08.071 Unspecified juvenile rheumatoid arthritis, left knee M08.072 Unspecified juvenile rheumatoid arthritis, left shale and foot M08.073 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.074 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.075 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.080 Unspecified juvenile rheumatoid arthritis, unspecified shoulder M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.222 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.223 Juvenile rheumatoid arthritis with systemi	ICD-10	ICD-10 Description	
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M08.049 Unspecified juvenile rheumatoid arthritis, unspecified hand M08.051 Unspecified juvenile rheumatoid arthritis, right hip M08.052 Unspecified juvenile rheumatoid arthritis, left hip M08.059 Unspecified juvenile rheumatoid arthritis, unspecified hip M08.061 Unspecified juvenile rheumatoid arthritis, right knee M08.062 Unspecified juvenile rheumatoid arthritis, left knee M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee M08.070 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.071 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.080 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.041	Unspecified juvenile rheumatoid arthritis, right hand	
M08.051 Unspecified juvenile rheumatoid arthritis, right hip M08.052 Unspecified juvenile rheumatoid arthritis, left hip M08.059 Unspecified juvenile rheumatoid arthritis, unspecified hip M08.061 Unspecified juvenile rheumatoid arthritis, right knee M08.062 Unspecified juvenile rheumatoid arthritis, left knee M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee M08.070 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.071 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.080 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.221 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.042	Unspecified juvenile rheumatoid arthritis, left hand	
M08.052 Unspecified juvenile rheumatoid arthritis, left hip M08.059 Unspecified juvenile rheumatoid arthritis, unspecified hip M08.061 Unspecified juvenile rheumatoid arthritis, right knee M08.062 Unspecified juvenile rheumatoid arthritis, left knee M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee M08.071 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.24 Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.049	Unspecified juvenile rheumatoid arthritis, unspecified hand	
M08.059 Unspecified juvenile rheumatoid arthritis, unspecified hip M08.061 Unspecified juvenile rheumatoid arthritis, right knee M08.062 Unspecified juvenile rheumatoid arthritis, left knee M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee M08.071 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.051	Unspecified juvenile rheumatoid arthritis, right hip	
M08.061 Unspecified juvenile rheumatoid arthritis, right knee M08.062 Unspecified juvenile rheumatoid arthritis, left knee M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee M08.071 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.052	Unspecified juvenile rheumatoid arthritis, left hip	
M08.062 Unspecified juvenile rheumatoid arthritis, left knee M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee M08.071 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.059	Unspecified juvenile rheumatoid arthritis, unspecified hip	
M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee M08.071 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.061	Unspecified juvenile rheumatoid arthritis, right knee	
M08.071 Unspecified juvenile rheumatoid arthritis, right ankle and foot M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.062	Unspecified juvenile rheumatoid arthritis, left knee	
M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.069	Unspecified juvenile rheumatoid arthritis, unspecified knee	
M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.071	Unspecified juvenile rheumatoid arthritis, right ankle and foot	
M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.072	Unspecified juvenile rheumatoid arthritis, left ankle and foot	
M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.079	Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot	
M08.2A Juvenile rheumatoid arthritis with systemic onset, other specified site M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.08	Unspecified juvenile rheumatoid arthritis, vertebrae	
M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.09	Unspecified juvenile rheumatoid arthritis, multiple sites	
M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.2A	Juvenile rheumatoid arthritis with systemic onset, other specified site	
M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.211	Juvenile rheumatoid arthritis with systemic onset, right shoulder	
M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.212	Juvenile rheumatoid arthritis with systemic onset, left shoulder	
M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow	M08.219	Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder	
·	M08.221	Juvenile rheumatoid arthritis with systemic onset, right elbow	
M08.229 Juvenile rheumatoid arthritis with systemic onset, unspecified elbow	M08.222	Juvenile rheumatoid arthritis with systemic onset, left elbow	
	M08.229	Juvenile rheumatoid arthritis with systemic onset, unspecified elbow	

ICD-10	ICD-10 Description	
M08.231	Juvenile rheumatoid arthritis with systemic onset, right wrist	
M08.232	Juvenile rheumatoid arthritis with systemic onset, left wrist	
M08.239	Juvenile rheumatoid arthritis with systemic onset, unspecified wrist	
M08.241	Juvenile rheumatoid arthritis with systemic onset, right hand	
M08.242	Juvenile rheumatoid arthritis with systemic onset, left hand	
M08.249	Juvenile rheumatoid arthritis with systemic onset, unspecified hand	
M08.251	Juvenile rheumatoid arthritis with systemic onset, right hip	
M08.252	Juvenile rheumatoid arthritis with systemic onset, left hip	
M08.259	Juvenile rheumatoid arthritis with systemic onset, unspecified hip	
M08.261	Juvenile rheumatoid arthritis with systemic onset, right knee	
M08.262	Juvenile rheumatoid arthritis with systemic onset, left knee	
M08.269	Juvenile rheumatoid arthritis with systemic onset, unspecified knee	
M08.271	Juvenile rheumatoid arthritis with systemic onset, right ankle and foot	
M08.272	Juvenile rheumatoid arthritis with systemic onset, left ankle and foot	
M08.279	Juvenile rheumatoid arthritis with systemic onset, unspecified ankle and foot	
M08.28	Juvenile rheumatoid arthritis with systemic onset, vertebrae	
M08.29	Juvenile rheumatoid arthritis with systemic onset, multiple sites	
M08.3	Juvenile rheumatoid polyarthritis (seronegative)	
M08.4A	Pauciarticular juvenile rheumatoid arthritis, other specified site	
M08.411	Pauciarticular juvenile rheumatoid arthritis, right shoulder	
M08.412	Pauciarticular juvenile rheumatoid arthritis, left shoulder	
M08.419	Pauciarticular juvenile rheumatoid arthritis, unspecified shoulder	
M08.421	Pauciarticular juvenile rheumatoid arthritis, right elbow	
M08.422	Pauciarticular juvenile rheumatoid arthritis, left elbow	
M08.429	Pauciarticular juvenile rheumatoid arthritis, unspecified elbow	
M08.431	Pauciarticular juvenile rheumatoid arthritis, right wrist	
M08.432	Pauciarticular juvenile rheumatoid arthritis, left wrist	
M08.439	Pauciarticular juvenile rheumatoid arthritis, unspecified wrist	
M08.441	Pauciarticular juvenile rheumatoid arthritis, right hand	
M08.442	Pauciarticular juvenile rheumatoid arthritis, left hand	
M08.449	Pauciarticular juvenile rheumatoid arthritis, unspecified hand	
M08.451	Pauciarticular juvenile rheumatoid arthritis, right hip	
M08.452	Pauciarticular juvenile rheumatoid arthritis, left hip	
M08.459	Pauciarticular juvenile rheumatoid arthritis, unspecified hip	
M08.461	Pauciarticular juvenile rheumatoid arthritis, right knee	
M08.462	Pauciarticular juvenile rheumatoid arthritis, left knee	

ICD-10	ICD-10 Description	
M08.469	Pauciarticular juvenile rheumatoid arthritis, unspecified knee	
M08.471	Pauciarticular juvenile rheumatoid arthritis, right ankle and foot	
M08.472	Pauciarticular juvenile rheumatoid arthritis, left ankle and foot	
M08.479	Pauciarticular juvenile rheumatoid arthritis, unspecified ankle and foot	
M08.48	Pauciarticular juvenile rheumatoid arthritis, vertebrae	
M08.80	Other juvenile arthritis, unspecified site	
M08.811	Other juvenile arthritis, right shoulder	
M08.812	Other juvenile arthritis, left shoulder	
M08.819	Other juvenile arthritis, unspecified shoulder	
M08.821	Other juvenile arthritis, right elbow	
M08.822	Other juvenile arthritis, left elbow	
M08.829	Other juvenile arthritis, unspecified elbow	
M08.831	Other juvenile arthritis, right wrist	
M08.832	Other juvenile arthritis, left wrist	
M08.839	Other juvenile arthritis, unspecified wrist	
M08.841	Other juvenile arthritis, right hand	
M08.842	Other juvenile arthritis, left hand	
M08.849	Other juvenile arthritis, unspecified hand	
M08.851	Other juvenile arthritis, right hip	
M08.852	Other juvenile arthritis, left hip	
M08.859	Other juvenile arthritis, unspecified hip	
M08.861	Other juvenile arthritis, right knee	
M08.862	Other juvenile arthritis, left knee	
M08.869	Other juvenile arthritis, unspecified knee	
M08.871	Other juvenile arthritis, right ankle and foot	
M08.872	Other juvenile arthritis, left ankle and foot	
M08.879	Other juvenile arthritis, unspecified ankle and foot	
M08.88	Other juvenile arthritis, other specified site	
M08.89	Other juvenile arthritis, multiple sites	
M08.9A	Juvenile arthritis, unspecified, other specified site	
M08.911	Juvenile arthritis, unspecified, right shoulder	
M08.912	Juvenile arthritis, unspecified, left shoulder	
M08.919	Juvenile arthritis, unspecified, unspecified shoulder	
M08.921	Juvenile arthritis, unspecified, right elbow	
M08.922	Juvenile arthritis, unspecified, left elbow	
M08.929	Juvenile arthritis, unspecified, unspecified elbow	

ICD-10	ICD-10 Description
M08.931	Juvenile arthritis, unspecified, right wrist
M08.932	Juvenile arthritis, unspecified, left wrist
M08.939	Juvenile arthritis, unspecified, unspecified wrist
M08.941	Juvenile arthritis, unspecified, right hand
M08.942	Juvenile arthritis, unspecified, left hand
M08.949	Juvenile arthritis, unspecified, unspecified hand
M08.951	Juvenile arthritis, unspecified, right hip
M08.952	Juvenile arthritis, unspecified, left hip
M08.959	Juvenile arthritis, unspecified, unspecified hip
M08.961	Juvenile arthritis, unspecified, right knee
M08.962	Juvenile arthritis, unspecified, left knee
M08.969	Juvenile arthritis, unspecified, unspecified knee
M08.971	Juvenile arthritis, unspecified, right ankle and foot
M08.972	Juvenile arthritis, unspecified, left ankle and foot
M08.979	Juvenile arthritis, unspecified, unspecified ankle and foot
M08.98	Juvenile arthritis, unspecified, vertebrae
M08.99	Juvenile arthritis, unspecified, multiple sites

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), 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: http://www.cms.gov/medicare-coverage-database/search/advanced-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.	

	Medicare Part B Administrative Contractor (MAC) Jurisdictions			
Jurisdiction	Applicable State/US Territory	Contractor		
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	кү, он	CGS Administrators, LLC		