



# Sarclisa® (isatuximab-irfc) (Intravenous)

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# I. Length of Authorization <sup>5</sup>

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

 Primary therapy in Multiple Myeloma can be authorized up to a maximum of 18 weeks of therapy (11 doses).

## **II.** Dosing Limits

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

- Sarclisa 100 mg/5 mL single-dose vial for injection: 4 vials weekly x 5 doses (cycle 1), then 4 vials every 2 weeks (cycle 2 and beyond)
- Sarclisa 500 mg/25 mL single dose vial for injection: 2 vials weekly x 5 doses (cycle 1), then 2 vials every 2 weeks (cycle 2 and beyond)

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

• 110 billable units weekly x 5 doses (cycle 1), then 110 billable units every 2 weeks (cycle 2 and beyond)

# III. Initial Approval Criteria 1

Coverage is provided in the following conditions:

Patient is at least 18 years of age; AND

#### Universal Criteria

• Therapy will not be used in combination with other anti-CD38 therapies (i.e., daratumumab, daratumumab and hyaluronidase-fihj, etc.); **AND** 

## Multiple Myeloma † ‡ $\Phi$ 1-5

- Used as primary therapy for transplant candidates; AND
  - o Used in combination with bortezomib, lenalidomide, and dexamethasone; **OR**



- Used for relapsed, refractory, or progressive disease; AND
  - Used in combination with pomalidomide and dexamethasone after at least two prior therapies including lenalidomide and a proteasome inhibitor (e.g., bortezomib, carfilzomib, ixazomib, etc.); OR
  - Used in combination with carfilzomib and dexamethasone

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

### IV. Renewal Criteria 1,5

Coverage may be renewed based upon the following criteria:

- Patient continues to meet the indication-specific relevant criteria such as concomitant therapy requirements (not including prerequisite therapy), performance status, etc. identified in section III; **AND**
- Disease response with treatment as defined by stabilization of disease or decrease in size of tumor or tumor spread; **AND**
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: severe infusion-related reactions, neutropenia, secondary primary malignancies, etc.

## Multiple Myeloma (primary therapy)

Coverage may not be renewed

# V. Dosage/Administration <sup>1,5</sup>

Indication	Dose			
	Combination therapy with bortezomib, lenalidomide, and dexamethasone:			
	• Administer 10 mg/kg of actual body weight given as an intravenous infusion:			
	- Weekly Cycle 1 (five doses total; Days 1, 8, 15, 22, & 29)			
	- Every two weeks Cycle 2 and 3 (three doses per cycle; Days 1, 15, & 29)			
	*Each treatment cycle consists of a 42-day period.			
Multiple				
Myeloma	Combination therapy with pomalidomide and dexamethasone OR carfilzomib and			
	dexamethasone:			
	<ul> <li>Administer 10 mg/kg of actual body weight given as an intravenous infusion:</li> </ul>			
	- Weekly Cycle 1 (four doses total; Days 1, 8, 15, & 22)			
	– Every two weeks Cycle 2 and beyond (two doses per cycle; Days 1 & 15)			
	*Each treatment cycle consists of a 28-day period. Treatment is repeated until disease progression or unacceptable toxicity.			

# VI. Billing Code/Availability Information

#### **HCPCS Code**:

J9227 – Injection, isatuximab-irfc, 10 mg; 1 billable unit = 10 mg



## NDC(s):

- Sarclisa 100 mg/5 mL single-dose vial: 00024-0654-xx
- Sarclisa 500 mg/25 mL single-dose vial: 00024-0656-xx

#### VII. References

- 1. Sarclisa [package insert]. Bridgewater, NJ; Sanofi-Aventis US, LLC; November 2023. Accessed January 2024.
- 2. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) for isatuximab-irfc. National Comprehensive Cancer Network, 2024. 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 January 2024.
- 3. Attal M, Richardson PG, Rajkumar SV, et al.ICARIA-MM study group. Isatuximab plus pomalidomide and low-dose dexamethasone versus pomalidomide and low-dose dexamethasone in patients with relapsed and refractory multiple myeloma (ICARIA-MM): a randomised, multicentre, open-label, phase 3 study. Lancet. 2019 Dec 7;394(10214):2096-2107. doi: 10.1016/S0140-6736(19)32556-5. Epub 2019 Nov 14. Erratum in: Lancet. 2019 Dec 7;394(10214):2072.
- 4. Moreau P, Dimopoulos M, Yong K, et al. Isatuximab plus carfilzomib/dexamethasone versus carfilzomib/dexamethasone in patients with relapsed/refractory multiple myeloma: IKEMA Phase III study design. Future Oncol. 2020 Jan;16(2):4347-4358. doi: 10.2217/fon-2019-0431. Epub 2019 Dec 13.
- 5. Goldschmidt H, Mai EK, Bertsch U, et al. Addition of isatuximab to lenalidomide, bortezomib, and dexamethasone as induction therapy for newly diagnosed, transplantation-eligible patients with multiple myeloma (GMMG-HD7): part 1 of an open-label, multicentre, randomised, active-controlled, phase 3 trial. Lancet Haematol. 2022 Nov;9(11):e810-e821.

# Appendix 1 – Covered Diagnosis Codes

ICD-10	ICD-10 Description	
C90.00	Multiple myeloma not having achieved remission	
C90.02	Multiple myeloma, in relapse	
C90.10	Plasma cell leukemia not having achieved remission	
C90.12	Plasma cell leukemia in relapse	
C90.20	Extramedullary plasmacytoma not having achieved remission	
C90.22	Extramedullary plasmacytoma in relapse	
C90.30	Solitary plasmacytoma not having achieved remission	



ICD-10	ICD-10 Description	
C90.32	Solitary plasmacytoma in relapse	
Z85.79	Personal history of other malignant neoplasms of lymphoid, hematopoietic and related tissue	

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

The preceding information is intended for non-Medicare coverage determinations. 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 Determinations (NCDs) and/or Local Coverage Determinations (LCDs) may exist and compliance with these policies is required where applicable. Local Coverage Articles (LCAs) may also exist for claims payment purposes or to clarify benefit eligibility under Part B for drugs which may be self-administered. The following link may be used to search for NCD, LCD, or LCA documents: https://www.cms.gov/medicare-coverage-database/search.aspx. Additional indications, including any preceding information, may be applied 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		

