

One in a series of tip sheets that look at key 2019 Healthcare Effectiveness Data and Information Set measures, commonly referred to as HEDIS® measures.

Disease-Modifying Anti-Rheumatic Drug Therapy for Rheumatoid Arthritis (ART)

Effectiveness of Care HEDIS® Measure

HEDIS measure definition

Patients ages 18 and older within the measurement year who were diagnosed with rheumatoid arthritis and filled at least one ambulatory prescription for a disease-modifying anti-rheumatic drug in the current measurement year.

Exclusions from the HEDIS measure

Patients are excluded if they:

- Have a human immunodeficiency virus diagnosis.
- Have a pregnancy diagnosis during the current measurement year.
- Are a patient in hospice or living in a long-term institutional setting any time in the measurement year.
- Have an advanced illness and frailty:
 - Medicare members ages 66 to 80 with advanced illness in the measurement year or the year prior to the measurement year and frailty in the measurement year are excluded when claims are received with advanced illness (includes dispensed dementia medication) and frailty codes.
 - Medicare members ages 81 and older with a frailty claim in the measurement year are also excluded.
 - See the Advanced illness and frailty guide for more information.

Sample rheumatoid arthritis ICD-10 frailty codes for ages 81 and older (not all inclusive)		
R26.2	Difficulty in walking, not otherwise classified	
R26.89	Other abnormalities of gait and mobility	
R26.9	Unspecified abnormalities of gait or mobility	
R41.81	Age-related cognitive decline	
R53.1	Weakness	
R53.81	Other malaise	
R53.83	Other fatigue	
R54	Age-related physical debility	

Sample rheumatoid arthritis ICD-10 frailty codes for ages 81 and older (not all inclusive)			
Z73.6	Limitations of activities due to disability		
Z74.09	Other reduced mobility		
Z91.81	History of falling		
Z99.3	Dependence on a wheelchair		
W01.0XXA – W01.198S			
W06.XXXA – W10.9XXS	Falls		
W18.00XA – W19.XXXS			

Information patient medical records should include

- A diagnosis of RA only if confirmed through appropriate testing (often providers incorrectly code a diagnosis of osteoarthritis or joint pain as RA).
- The DMARD prescribed and the date it was prescribed. This must be a pharmacy claim. Medication samples when given could interfere with pharmacy claims and produce false non-adherence results.

DMARDs included in the HEDIS measure				
Description	Prescription			
5-Aminosalicylates	Sulfasalazine			
Alkylating agents	Cyclophosphamide			
Aminoquinolines	Hydroxychloroquine			
Anti-rheumatics	 Auranofin 	 Leflunomide 		
	 Methotrexate 	 Penicillamine 		
Immunomodulators	 Abatacept 	Etanercept		
	 Adalimumab 	 Golimumab 		
	 Anakinra 	Infliximab		
	 Certolizumab 	Rituximab		
	 Certolizumab pegol 	 Tocilizumab 		
Immunosuppressive agents	 Azathioprine 			
	 Cyclosporine 			
	 Mycophenolate 			
Janus kinase inhibitor	 Tofacitinib 			
Tetracyclines	Minocycline			

General tips

- Educate patients that a DMARD is the best treatment option, regardless of the severity or length of their RA diagnosis, unless contraindicated.
- Educate patients that they need to make at least two follow-up appointments
 a year after their initial diagnosis to monitor their disease, evaluate the
 effectiveness of their DMARD therapy and manage potential adverse RA events
 with an adjusted DMARD treatment.
- Refer patients to a rheumatologist if there is any question of the diagnosis and to assist with treatment as needed.