## AAD 15: Psoriasis – Appropriate Assessment & Treatment of Severe Psoriasis

- National Quality Strategy Domain: Clinical Processes and Effectiveness
- Meaningful Measure Area: Management of Chronic Conditions

# **2023 COLLECTION TYPE:**

**QCDR MEASURE** 

## **MEASURE TYPE:**

Intermediate Outcome – High Priority

## **DESCRIPTION:**

Percentage of patients with a diagnosis of severe psoriasis without a documented Body Surface Area (BSA) or a documented BSA greater than 10% for whom phototherapy or an oral systemic or biologic medication was prescribed.

High Priority Measure: Yes

Meaningful Measure Area: Management of Chronic Conditions

Risk-Adjusted: No Inverse Measure: No Proportional Measure: Yes

Continuous Variable Measure: No

Ratio Measure: No

Number of performance rates required for measure: 1st Performance Rate

Care Setting: Outpatient Services

# **INSTRUCTIONS:**

This measure is to be submitted a minimum of once per performance period for all patients with a diagnosis of severe psoriasis (BSA of greater than 10%) seen during the performance period. This measure may be reported by eligible physicians and allied professionals who perform the quality actions described in the measure based on the services provided and the measure-specific denominator coding.

## **Measure Reporting via Registry**

ICD-10-CM diagnosis codes, CPT codes or HCPCS codes and patient demographics are used to identify patients who are included in the measure's denominator. The listed numerator options are used to report the numerator of the measure.

The quality-data codes listed do not need to be submitted for registry-based submissions; however, these codes may be submitted for those registries that utilize claims data.

#### **DENOMINATOR:**

All patients regardless of age with a diagnosis of psoriasis either without a documented BSA or a documented BSA greater than 10%.

## **Denominator Criteria (Eligible Cases):**

All patients, regardless of age

AND

**Diagnosis for Psoriasis (ICD-10-CM):** L40.0, L40.1, L40.2, L40.3, L40.4, L40.8, L40.9

AND

**Body Surface Area:** Greater than 10%

**AND** 

**Patient encounter during reporting period (CPT and/or CPT with telehealth modifier):** 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, , 99242\*, 99243\*, 99244\*, 99245\*, GO. 95. POS 02

**DENOMINATOR NOTE:**\_\*Signifies that this CPT Category I code is a non-covered service under the Medicare Part B Physician Fee Schedule (PFS). These non-covered services should be counted in the denominator population for MIPS CQMs.

# **NUMERATOR:**

Patient is prescribed phototherapy or an oral systemic or biologic medication.

In-office phototherapy (CPT): 96900, 96910, 96912, 96913

Numerator Note: If phototherapy is not done in-office by the prescribing physician or allied professional, note in the medical record that the patient was referred to another for phototherapy or it was done in the patient's home.

**Examples of Applicable Medications** 

| Brand Name               | Generic Name           | Mechanism Action/ Type of                    | Indication                     |
|--------------------------|------------------------|--|--------------------------------|
|                          |                        | Systemic                                     |                                |
| Stelara                  | ustekinumab            | IL-12 and IL-23 inhibitors                   | Psoriasis, Psoriatic arthritis |
| Cosentyx                 | secukinumab            | IL-17 inhibitors                             | Psoriasis, Psoriatic arthritis |
| Siliq                    | brodalumab             | IL-17 inhibitors                             | Psoriasis                      |
| Taltz                    | ixekizumab             | IL-17 inhibitors                             | Psoriasis, Psoriatic arthritis |
| Tremfya                  | guselkumab             | IL-23 inhibitors                             | Psoriasis, Psoriatic arthritis |
| Skyrizi                  | risankizumab-rzaa      | IL-23 inhibitors                             | Psoriasis                      |
| Amjevita                 | adalimumab-atto        | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Cimzia                   | certolizumab           | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Cyltezo                  | adalimumab-adbm        | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Enbrel                   | etanercept             | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Erelzi                   | etanercept-szzs        | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Humira                   | adalimumab             | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Inflectra                | infliximab-dyyb        | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Remicade                 | infliximab             | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Avsola                   | infliximab-axxq        | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Renflexis                | infliximab-abda        | TNF-alpha inhibitors                         | Psoriasis, Psoriatic arthritis |
| Simponi and Simponi Aria | golimumab              | TNF-alpha inhibitors                         | Psoriatic arthritis            |
| Rheumatrex               | methotrexate           | Blocks dihydrofolate reductase               | Psoriasis                      |
| Trexall                  | methotrexate           | Blocks dihydrofolate reductase               | Psoriasis                      |
| Xatmep                   | methotrexate           | Blocks dihydrofolate reductase               | Psoriasis                      |
| Otrexup                  | methotrexate           | Inhibits dihydrofolic acid reductase         | Psoriasis                      |
| Rasuvo                   | methotrexate           | Inhibits dihydrofolic acid reductase         | Psoriasis                      |
| Gengraf                  | cyclosporine, modified | Blocks lymphocytes (T cells) and lymphokines | Psoriasis                      |
| Neoral                   | cyclosporine, modified | Blocks lymphocytes (T cells) and lymphokines | Psoriasis                      |
| Sandimmune               | cyclosporine           | Blocks lymphocytes (T cells) and lymphokines | Psoriasis                      |
| Otezla                   | apremilast             | Blocks phosphodiesterase- 4 (PDE4)           | Psoriasis, Psoriatic arthritis |
| Soriatane                | acitretin              | Unknown; activates retinoid receptors        | Psoriasis                      |

| llumya | tildrakizumab | Selective (IL)-23p19 inhibitor | Psoriasis |
|--------|---------------|--------------------------------|-----------|
|        |               |                                | ļ         |

## **Numerator Options:**

**Performance Met:** Patient is prescribed phototherapy or an oral systemic or biologic medication.

**OR** 

**Denominator Exceptions:** Patient declines treatment with phototherapy or an oral systemic or biologic medication; patient has contraindication(s) to therapy

OR

**Performance not Met:** Patient is not prescribed phototherapy or an oral systemic or biologic medication.

## **RATIONALE:**

Psoriasis is a chronic inflammatory disease that affects approximately 7.4 million people in the United States. Based on U.S. National Health and Wellness Survey and U.S. health plan claims data from October 1, 2007, to September 30, 2012, it was shown that 1.7 million experience moderate to severe psoriasis. Of those with moderate to severe disease, approximately 59% are not treated.

This measure aims to decrease disease severity by appropriately treating the severest of psoriasis patients. By assessing for psoriasis severity regularly and prescribing biologics, systemics, or phototherapy for severe patients (BSA of greater than 10%) this will improve overall disease and make symptoms more manageable.

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