

# PHARMACY POLICY STATEMENT

## Marketplace

|                  |                                 |
|------------------|---------------------------------|
| <b>DRUG NAME</b> | <b>Imcivree (setmelanotide)</b> |
| BENEFIT TYPE     | Pharmacy                        |
| STATUS           | Prior Authorization Required    |

Imcivree, initially approved by the FDA in 2020, is indicated for chronic weight management in patients with certain types of monogenic or syndromic obesity. This group of disorders is incredibly rare. These patients have extreme hunger (hyperphagia) and may become morbidly obese as early as infancy. They may also have endocrine complications. A number of additional manifestations may present in patients with Bardet-Biedl syndrome such as ocular complications, learning disabilities, and renal anomalies.

Imcivree is an analog of endogenous -MSH (alpha-melanocyte stimulating hormone)  
that acts as an agonist at the melanocortin-4 receptor (MC4R), intended to partially or completely restore signaling at the MC4 receptors in the brain, which are involved in regulation of hunger, satiety, and energy expenditure.

Imcivree (setmelanotide) will be considered for coverage when the following criteria are met:

### **Weight Management in Rare Genetic Obesity Disorders**

For **initial**



References:

1. Imcivree [prescribing information]. Rhythm Pharmaceuticals, Inc.; 2023.
2. Clément K, van den Akker E, Argente J, et al. Efficacy and safety of setmelanotide, an MC4R agonist, in