

**Supplemental Table 1. Obesity ICD-10 codes for inclusion**

ICD-10 Code	Description
Z6854	Body mass index [BMI] pediatric, greater than or equal to 95th percentile for age
E669	Obesity, unspecified
E6609	Other obesity due to excess calories
E6601	Morbid (severe) obesity due to excess calories
E668	Other obesity
Z6841	Body mass index [BMI] 40.0-44.9, adult
Z6830	Body mass index [BMI] 30.0-30.9, adult
Z6832	Body mass index [BMI] 32.0-32.9, adult
Z6831	Body mass index [BMI] 31.0-31.9, adult
Z6833	Body mass index [BMI] 33.0-33.9, adult
Z6842	Body mass index [BMI] 45.0-49.9, adult
Z6835	Body mass index [BMI] 35.0-35.9, adult
Z6839	Body mass index [BMI] 39.0-39.9, adult
Z6834	Body mass index [BMI] 34.0-34.9, adult
Z6836	Body mass index [BMI] 36.0-36.9, adult
Z6837	Body mass index [BMI] 37.0-37.9, adult
Z6838	Body mass index [BMI] 38.0-38.9, adult
E662	Morbid (severe) obesity with alveolar hypoventilation
Z6843	Body mass index [BMI] 50.0-59.9, adult
Z6844	Body mass index [BMI] 60.0-69.9, adult
Z6845	Body mass index [BMI] 70 or greater, adult
E660	Obesity due to excess calories