#### 2020 Benefit Change Review Bariatric Surgery GIB Item 7A

Renee Walk, Lead Policy Advisor Jessica Rossner, Data & Compliance Lead Office of Strategic Health Policy



## **Informational Item Only**

No Board action is required

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## **Bariatric Surgery Coverage**

#### Added to all plans in 2020

• Formerly an Access Plan only benefit, removed in 2018

#### Covers members with BMI of 35 or greater

- Lower BMI may be covered if plans have coverage policy
- Pre-surgery requirements may apply for all surgeries
- Coverage includes required pre-surgery services

#### Plans required to develop authorization criteria



## **Bariatric Surgery Types and Coverage Criteria**

Plans generally cover the same types of surgeries

Similar pre-surgical requirements:

- Unsuccessful prior weight loss attempts
- Nutrition counseling
- Psychological counseling

Half of plans allow coverage for BMI under 35

Require Type 2 Diabetes with uncontrolled high blood sugar



# Members Eligible for Bariatric Surgery

- 7,832 members in 2020 and 7,176 members in 2021 were eligible for bariatric surgery
  - 4.5% of members
  - 59% female



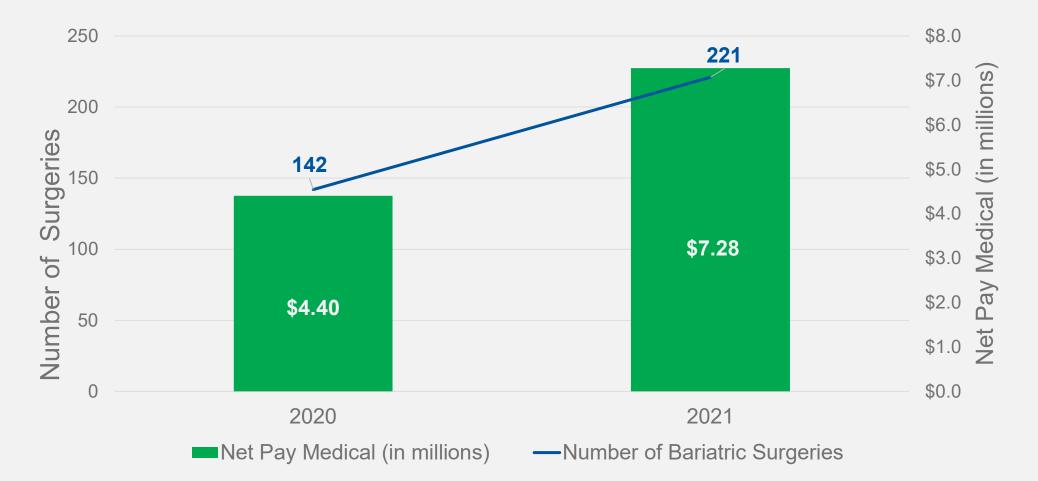
## **Eligible versus Non-Eligible**

Population Group	Average Risk Score	Average Allowed PMPY	Average Pharmacy Scripts Per Year	Average Medical Visits Per Year	ER Visits per 1,000	Admits Per 1,000
Not Eligible	77	\$5,415	11	8	196	37
Eligible	255	\$18,341	30	18	551	167



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#### **Utilization & Costs**



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## **Bariatric Surgery Experience**

Typical bariatric surgery patients:

- Were female (80%)
- Were inpatient (95%)
- Cost \$31,890

#### Outpatient surgeries significantly lower cost (avg \$15,914)



#### **Anticipated Outcomes**

Reduction in Type 2 diabetes, insulin use

Cost recovery within 26 to 30 months

Larger weight reduction than non-surgical programs

Cost and health outcomes will take time

(Ref. GIB | 02.16.22 | 7A, pages 5 – 6)

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### **Next Steps**

#### Additional analysis:

- By surgery type
- Cohort study
- Return on investment

#### Next review of benefit in 2023



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## Questions?