# The Role of PCPs in Maintaining Weight Loss by Preventing Behavioral Relapse

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## **Objectives**

- Discuss the importance of weight loss for health outcomes Describe difficulty of weight maintenance and contributing factors
- Clarify weight loss methods and treatment options
- Define the role and limitations of primary care providers in supporting weight
- loss maintenance in patients after a successful initial effort

## Introduction

- BMI remains a valuable screening tool for health assessment - Elevated BMI is associated with increased cardiovascular, diabetes, and stroke risk, as well as increased all cause mortality - Provider awareness and sensitivity to social stigma around weight and body image will help patients to more effectively address this important
- contributor to health outcomes Many patients are successful with initial weight loss over first 6 months, but the
- majority gain a significant portion of lost weigh back
- Jointly developed obesity guidelines direct medical and behavioral treatment options
- Overcoming relapse from behavior change is a key factor in successful maintenance Primary Care providers can support patients be providing accurate and specific
- education on weight management, giving targeted referrals, and considering medical management for recalcitrant weight regain

## Weight Regain is Common

A review of weight loss studies showed about 80% of weight lost regained over the first 5 years fron to 500 initial loss.

### - Obesogenic Environment

- Hyperpalatable foods
- Sedentary environment
- Difficulty in maintaining behavior change

### **Behavioral Relapse**

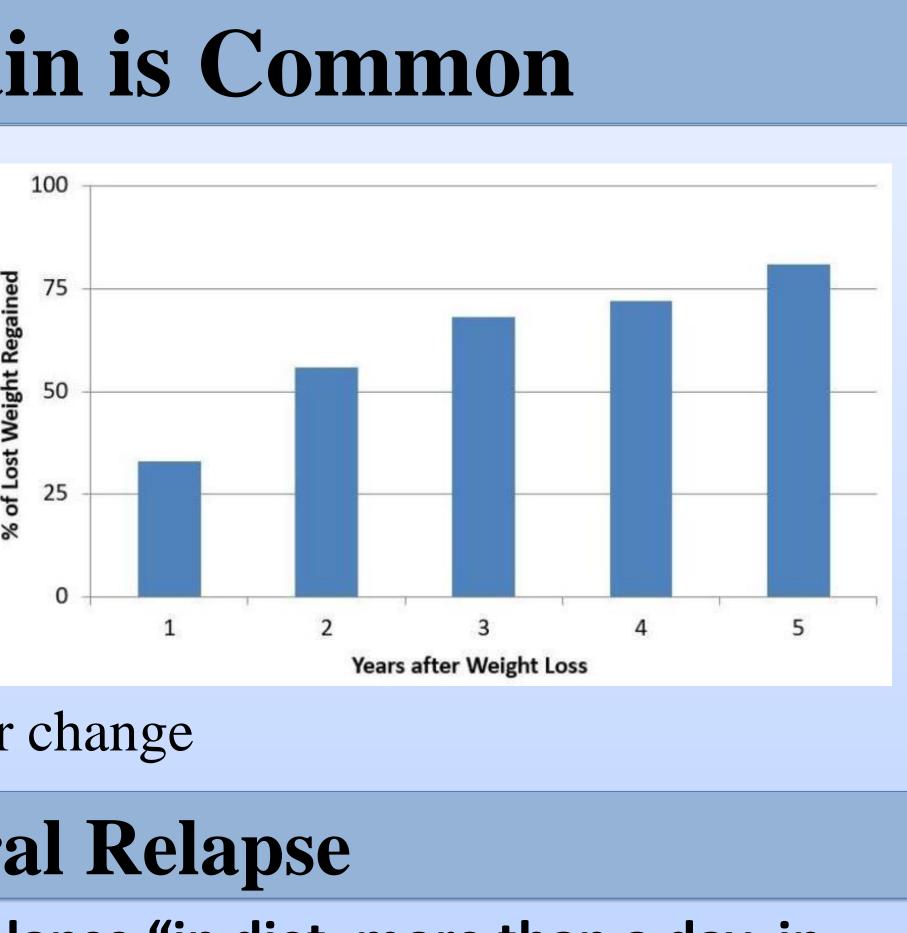
- **Relapse a longer, more serious lapse "in diet, more than a day, in** exercise more than a week"
- Often triggered by negative emotional states

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- Behavioral relapse is a significant contributor to weight regain Setbacks, such as relapse, are inevitable.
- Emphasize the importance of supportive, non-shaming interactions with struggling patients. Motivational interviewing.

**References:** 

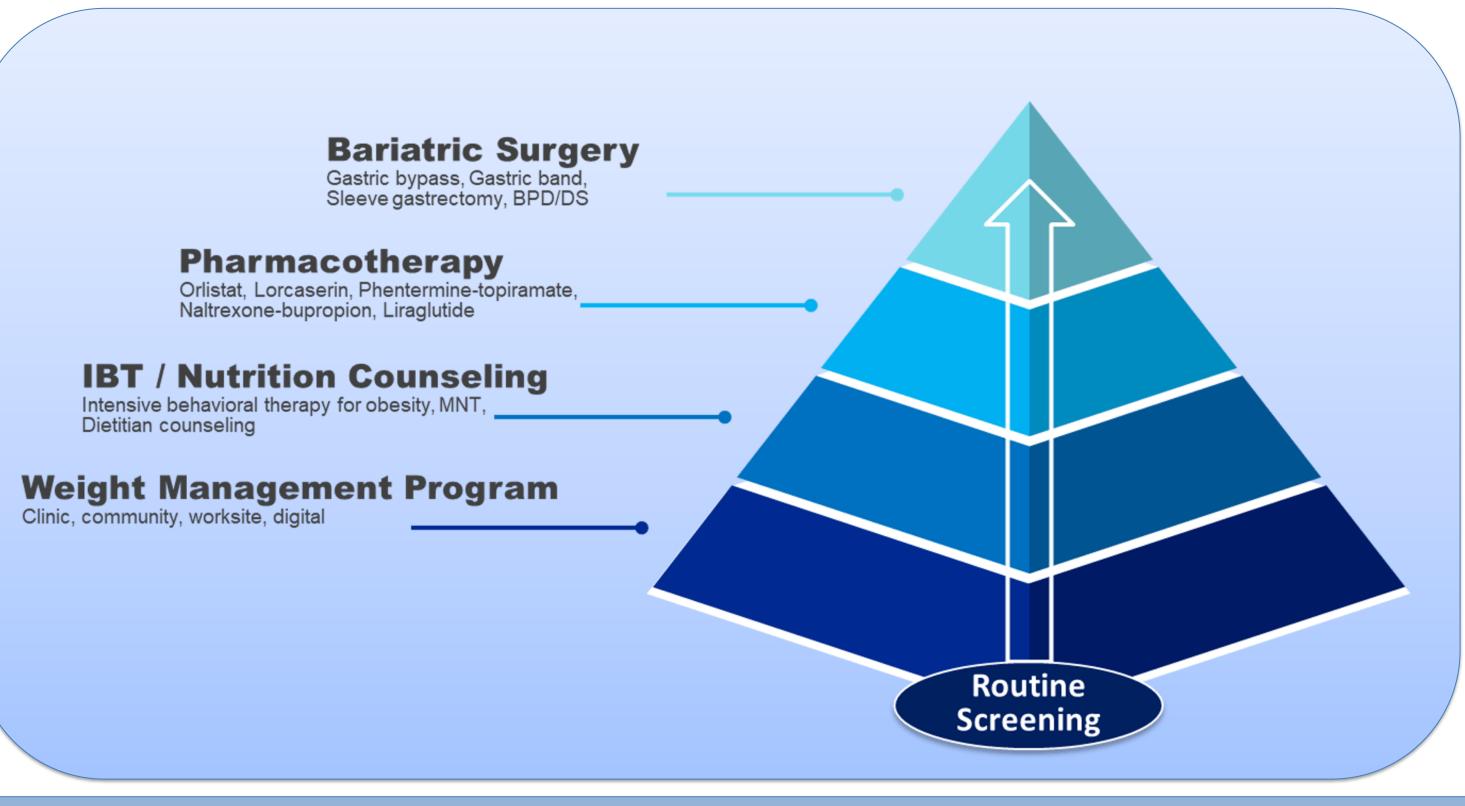
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# **Continuing Medical Education Poster** Hayden Blanchard

### Flexibility: Reduction in Energy Intake

- specific diet
- Intensive behavioral management programs include weekly follow up and support with dietary and activity focused behavior change for up to 6 months - Pharmacotherapy: avoiding obesogenic drugs when possible



1. How can patients maintain fat free mass while losing weight? (Choose all that are correct)

- a. Increase protein intake, aiming for 1.2 g/kg of body weight or more.
- b. Practice intermittent fasting with an 8-hour eating window and 16-hour fast.

- e. All of the above

2.Define relapse in the context of behavioral weight loss.

a. Any failure to adhere to behaviors that helped the patient to achieve weight loss. b. A longer, more serious lapse in diet, more than one day or in exercise more than 1 week. a. Every week c. A deviation from a patient's weight loss plan for which they should immediately consult b. Every 2 weeks their medical provider.

d. Failure to follow personalized, medically recommended dietary and exercise guidelines d. Every 1-3 months for more than 2 weeks.

3. Which medication received FDA approval for the treatment of chronic overweight and obesity on November 8, 2023? a. Phentermine/Topiramate c. Retatrutide b. Semaglutide d. Buproprion e. Tirzepatide

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## Weight Loss Methods

- Weight loss guidelines are not prescriptive about

- Diet and movement to produce overall energy deficit that is behaviorally sustainable for patient

and considering various drug classes to aide in weight loss

Consider pharmacotherapy or bariatric surgery Within personal scope and experience, consider adding pharmacotherapy to support maintenance phase

Regular follow up during maintenance phase supports success with long term weight loss Obesity is a typically a chronic condition requiring long term follow up and management

## **CME Questions**

c. Incorporate resistance training into their chosen physical activity regimen. d. Include pharmacotherapy, such as Semaglutide 7mg, to assist weight loss.

4. List some factors that have proven important in long-term weight management.

- a. Dietary Monitoring
- b. Increased physical activity
- d. Self-efficacy in diet and weight management
- e. Demographic differences

maintenance phase?

- c. Every Month
- e. Yearly

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## **Prevention Strategies**

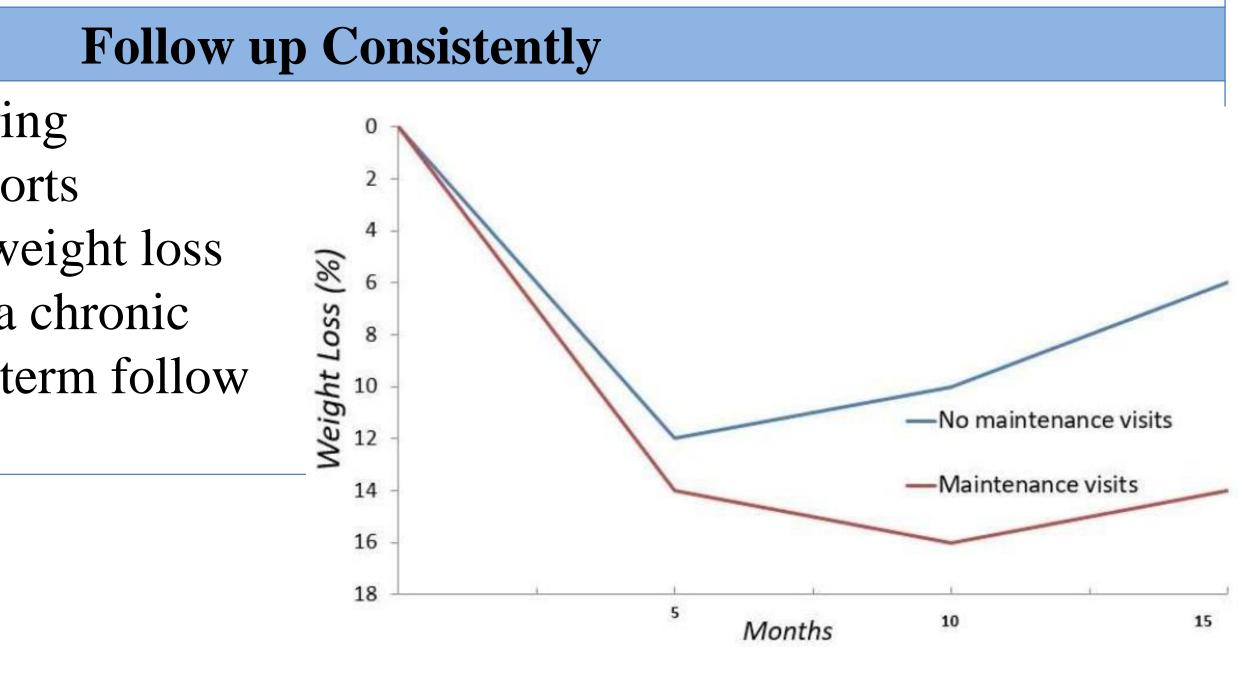
### Refer

Targeted referrals to qualified nutritionists or psychotherapists may be recommended for patients who consistently struggle to maintain weight loss

### Educate

Discuss common factors of successful weight loss maintenance: monitoring eating and activity, regular physical activity, flexibility, planning and others

### **Medical Management**



c. Reminders that relapse could lead to regain of 80% or more of weight lost

5. How frequent of follow up does this CME paper recommend during the weight

Answer key: 1. A,C. 2. B 3. C. 4. A,B,D 5. D

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