Body Image and Eating

▶ Body Image: thoughts,, & critiques about one's body.				
• Can be positive or; accurate or				
▶ Body dysmorphia: unhealthy preoccupation with in one's body.				
♦ Body image is one of factors that may lead to:				
◆ Disordered Eating: atypical & unhealthful eating	◆ Eating Disorders: behaviors that			
behaviors.	meet clinical criteria as disorder.			
- E.g., restrictive eating, binging,	- E.g., anorexia nervosa, bulimia nervosa, binge			
excessive, repeated dieting, etc.	eating disorder, and others.			
Broad term with no definition.	- Affect 9% of Americans ¹ in their lifetime.			
Often linked to negative body image or	◆ Causes may include:			
► Range in severity.	 Sociocultural: social, social expectations. 			
May evolve into eating disorder.	Psychological: depression,, OCD.			
	Genetic predisposition.			

★ Deloitte Access Economics, The Social and Economic Cost of Eating Disorders in the United States of America: A Report for the Strategic Training Initiative for the Prevention of Eating Disorders and the Academy for Eating Disorders. June 2020. Available at: https://www.hsph. harvard.edu/striped/report-economic-costs-of-eating-disorders/.

PRACTICE

Which statement below best describes disordered eating?

- a) Disordered eating involves the same behaviors as eating disorders, but they occur more infrequently.
- b) Disordered eating is unhealthy behavior around food or eating outside of what is considered normal variation.
- c) Disordered eating includes a subset of eating disorders that do not involve purging or meal avoidance.
- d) Disordered eating is clinically diagnosed unhealthy eating behavior that is not considered dangerous.

PRACTICE

Why does body dysmorphia often lead to disordered eating or eating disorders?

- a) Body dysmorphia involves an unhealthy focus on the nutrition of food; trying to control nutrition too closely can result in disordered eating.
- b) Body dysmorphia involves an inability to lose weight effectively; trying to lose weight in that case can result in disordered eating.
- c) Body dysmorphia is defined as trying to lose an unhealthy amount of weight; unhealthy attempts to lose weigh can result in disordered eating.
- d) Body dysmorphia involves an unhealthy focus on certain body flaws; attempts to correct those flaws can result in disordered eating.

Anorexia Nervosa

Anorexia				
Definition	Body Response		Prevalence	
calorie deficit caused by restrictive eating →	 ◆ Electrolyte imbalances → ◆ pulse & body temp. ◆ muscle mass. ◆ bone density. 		Females: 0.16%¹. Males: 0.09%¹. in weight class or aesthetic sports	
One of the mortality rates amongst any psychological disorder.	 ◆ Brittle hair & ◆ Loss of cycle (Amenorrhea) & fertility. ◆ Lanugo: layer of fine on face and body. 		(dance, figure skating, etc.) at greater risk.	

EXAMPLE

In the space below, list four health consequences of anorexia.

1	
2	
3	
4	

PRACTICE

Which of the following is a key marker of anorexia nervosa?

a) Only eating at night.

- . .
- b) Only eating "clean" or "good" foods
- d) Extremely restricted calorie intake.

c) Eating upwards of 1,000 Calories in one meal.

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Bulimia Nervosa & Binge Eating Disorder

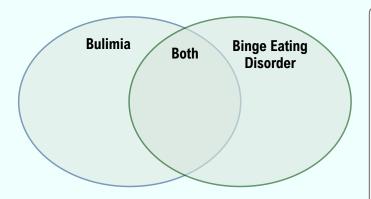
Bulimia				
Definition	Body Response	Prevalence		
Repeated episodes of:	◆ Damage to of GI tract	Females: 0.32% ¹ .		
Binging: eating a quantity of	(esophagus, mouth, & teeth).	Males: 0.05% ¹ .		
food in short period of time.				
Purging: compensatory behavior to	◆ imbalances.			
weight gain				
(e.g.,, laxatives,	◆ Constipation & GI problems from			
excessive exercise).	laxative abuse.			

Binge Eating Disorder			
Definition	Body Response	Prevalence	
Repeated episodes of binging	◆ Can lead to obesity.	Females: 0.96% ¹ .	
purging.	- Hypertension, heart disease, & type	Males: 0.26%1.	
Regularly involves eating past the	diabetes.	◆ Most eating	
point of physical discomfort.	◆ More common in people with	disorder in US.	
	- Can reinforce body image.		

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EXAMPLE

In the table below, contrast bulimia and binge eating disorder.



Statements

- a. Most common eating disorder in America.
- Involves eating large quantities of food in a single sitting.
- c. Involves compensating for eating through unhealthy methods.
- d. More common in people with obesity.
- e. Can result in damage to esophagus and teeth.
- f. More common in females than in males.

PRACTICE

Many of the health consequences of bulimia involve damage to the gastrointestinal tract. What is a major reason for that?

- a) Vomiting causes stomach acid to corrode the lining esophagus, mouth, and teeth.
- b) Purging causes the body to shut down vital processes like maintaining tissue linings.
- c) Nutrient deficiencies and electrolyte imbalances lead to inability of cells to repair themselves.
- d) Excessive laxative use damages the cells of the stomach.

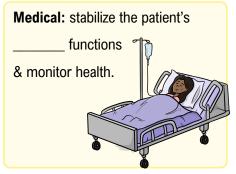
PRACTICE

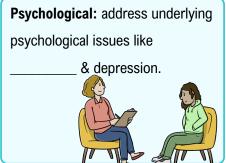
Which of the following descriptions is the best descriptor of Bulimia?

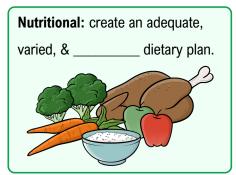
- a) Binging followed by vomiting.
- b) Using self-induced vomiting or laxatives as a weight loss tool.
- c) Binging followed by compensatory behaviors aimed at removing the food or Calories.
- d) Restricting overall calories with occasional binging episodes.

Treatment

◆ Treatment for eating disorders often requires ______ disciplinary teams.







◆ Receiving treatment _____ leads to more successful outcomes.

PRACTICE

Which statement about treatment of eating disorders is most accurate?

- a) Correct nutritional guidance can usually correct most minor eating disorders.
- b) Treating the physical consequences of eating disorders medically is always the first step in treating an eating disorder.
- c) Eating disorders are mental health conditions and regularly require psychological treatment.
- d) With treatment, virtually all eating disorders resolve in healthy outcomes.