

### UNDERSTANDING, DIAGNOSING AND TREATING EATING DISORDERS FROM AN INTERDISCIPLINARY TREATMENT MODEL

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Laureate

### PURPOSE

- Participants will be able to:
  Understand types of eating disorders and how to differentiate/diagnose
- Understand body image and eating disorder etiology
- Learn specific roles of each member of an ED treatment team and collaboration
- Utilize specific therapeutic interventions
- Understand levels of care and when to refer out

### HOPE

### STATISTICS

- By age 6, girls especially start to express concerns about their own weight or shape. 40-60% of elementary school girls (ages 6-12) are concerned about their weight or about becoming too fat. This concern endures through life.
- Dieting & Disordered Eating Among Teens:
  - Trying to lose wait: 62% F and 29% M
  - Are actively dieting: 59% F and 28% M
  - Exercise to control weight: 68% F and 51%
- Eating disorders have the second highest mortality rate of all mental health disorders, surpassed only by opioid addiction.

### **TYPES OF EATING DISORDERS**

EATING

DISORDERS

Anorexia Nervosa Bulimia Nervosa

Binge Eating Disorders

ARFID

• Other

### **ANOREXIA NERVOSA**

- · Restriction of energy intake relative to requirements leading to a significantly low body weight in the context of age, sex, developmental trajectory and physical health.
- Intense fear of gaining weight or becoming fat, even though underweight
- Disturbance in the way in which one's body weight or shape is experienced, undue influence of body weight or shape on self-evaluation, or denial of the seriousness or the current low body weight.
- "Atypical anorexia nervosa"

### **CLUES TO HIDDEN/SECRETIVE** EATING DISORDERS

weight

Anorexia Nervosa

- Unexplained weight loss, of failure to gain weight
- Secondary amenorrhea in adolescents or preadole obvious medical cause
- Membership in a vocational or identify gr weight loss/shape change

Preoccupation with need for addition

change

Frequent mirror gazing or body cheo Frequent weight loss talk without a me comparison of self to thinner peers

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### **BULIMIA NERVOSA**

- · Recurrent episodes of binge eating.
- Recurrent inappropriate compensatory behavior in order to prevent weight gain, such as self-induced vomiting, misuse of laxatives, diuretics, or other medications, fasting, or excessive exercise.
- The binge eating and inappropriate compensatory behaviors both occur, on average, at least once a week for three months.
- Self-evaluation is unduly influenced by body shape and weight.
- The disturbance does not occur exclusively during episodes of anorexia nervosa

### CLUES TO HIDDEN/SECRETIVE EATING DISORDERS

Bulimia Nervosa or Anorexia Nervosa, Binge-Purge type

- Unexplained hypokalemia (potassium deficiency)
- Family report of patient vomiting without medical illness, finding laxatives or diuretics, disappears to bathroom or takes showers immediately after meals
- Swollen or tender parotid glands
- Loss of dental enamel on lingual surface or large number of dental caries
   Gastroesophageal reflux or symptoms of esophageal erosions in young person without past medical cause; hoarseness without medical cause
- Yo-yo weight pattern



### BINGE EATING DISORDER

- Recurrent episodes of binge eating. An episode of binge eating is characterized by both of the following
  - Eating in a discrete period of time (within any 2-hour period), an amount
    of food that is definitely larger than what most people would eat in a
    similar period of time under similar circumstances
  - A sense of lack of control over eating during the episode (e.g., a feeling that one cannot stop eating or control what or how much one is eating).
- The binge eating episodes are associated with three (or more) of
- the following:
- · Eating much more rapidly than normal
- · Eating until feeling uncomfortably full.
- · Eating large amounts of food when not feeling physically hungry.
- Eating alone because of feeling embarrassed by how much one is eating.
- · Feeling disgusted with oneself, depressed, or very guilty afterward.
- \*

4

### CLUES TO HIDDEN/SECRETIVE EATING DISORDERS

Binge Eating Disorder

- Continued unexplained steady weight gain or sudden rapid weight gain
- Shame or guilt in discussing eating patterns
- · Hopelessness, helplessness about weight

### EMOTIONAL EATING IS...

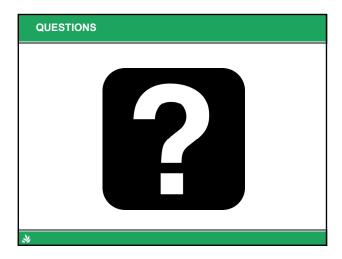
- A normal experience
- A tool to help regulate emotions
- Not the same as binge eating
- Not a substitute for dealing with emotions

### **OTHER EATING DISORDERS**

Orthorexia

- Obsession with proper or 'healthful' eating.
- Avoidant Restrictive Food Intake Disorder
  - Involves limitations in the amount and/or types of food consumed but does not involve any distress about body shape or size, or fears of fatness.
  - Sensory issues, fear of aversive consequences, lack of interest in food
     The white diet

### EATING DISORDER BEHAVIOR USE A "behavior" is any sort of action taken that perpetuates the presence of the eating disorder. Caffeine abuse Controlling what others eat Laxative use o Excessive exercise $\circ$ Restriction • Calorie counting Ritualistic eating Misuse of utensils $\circ~$ Diuretic use Label reading/food Diet pills/products journaling • Chewing and spitting • Avoiding social situations • Fixation on Primitive eating Blotting/wiping Rigid rules around foods Weighing multiple Purging Hiding food Core exercises when Avoiding foods viewed as "bad" or "unhealthy" times per day sitting Comparing body BingingLeaving the last bites Manipulating weights size Deprecating self talk around eating Hiding weight loss with baggy clothes behind Avoiding liquid calories Water loading • Gum chewing Laureate



### THE SCOFF QUESTIONNAIRE

- 1. Do you make yourself Sick because you feel uncomfortably full?
- 2. Do you worry you have lost Control over how much you eat?
- Have you recently lost Over 14 pounds in a three-month period?
   Do you believe yourself to be Fat when others say you are too thin?
- 5. Would you say that Food dominates your life?

### VALUE OF THE SCOFF

- · Easy to score: 1 point for each yes answer
- Score of 2 or more indicates a likely case of anorexia nervosa or bulimia nervosa
- Brief but systematic set of questions for eating disorder behaviors

### EDE-Q 6 SCALE EXAMPLE

refer to the past four weeks (28 days) or	nly.						
ON HOW MANY OF THE PAST 28 DAYS	NO DAYS	1-5 DAYS	6-12 DAYS	13-15 DAYS	16-22 DAYS	23-27 DAYS	Б\ С
Have you been deliberately trying to limit the amount of food you eat to influence your shape or weight (whether or not you have succeeded)?	0	1	2	3	4	5	
Have you gone for long periods of time (8 waking hours or more) without eating anything at all in order to influence your shape or weight?	0	1	2	3	4	5	
Have you tried to exclude from your diet any foods that you like in order to influence your shape or weight (whether or not you have succeeded)?	0	1	2	3	4	5	
Have you tried to follow definite rules regarding your eating (for example, a calorie limit) in order to influence your shape or weight (whether or not you have succeeded)?	0	1	2	3	4	5	
Have you had a definite desire to have an empty stomach with the aim of influencing your shape or weight?	o	1	2	3	4	5	
Have you had a definite desire to have a totally flat stomach?	0	1	2	3	4	5	
Has thinking about food, eating or calories made it very difficult to concentrate on things you are interested in (for example, working, following a conversation, or reading)?	0	1	2	3	4	5	
Has thinking about shape or weight made it very difficult to concentrate on things you are interested in (for example, working, following a conversation, or reading)?	0	1	2	3	4	5	
Have you had a definite fear of losing control over eating?	0	1	2	3	4	5	
Have you had a definite fear that you might gain weight?	0	1	2	3	4	5	
Have you felt fat?	0	1	2	3	4	5	

### **CASE STUDY 1**

- Client reports that her eating disorder began 4 years ago as a result of peer comparison and negative body image. She states that at the end of 11<sup>th</sup> grade high school year, she began restricting her intake and purging. She reports constantly thinking of food. She endorses an inconsistent pattern of behaviors stating she would have "good days and bad days", and an escalation of behaviors around the holidays. It was in her senior year of high school that she reports purging daily. She notes she was also restricting.
- Patient went to IOP and was able to abstain behaviors for a few months. She reports around spring break of 2022 she went on vacation and completely relapsed.
- She reports having approximately one meal per day since March 2022 and then bingeing four to six nights per week around 2,000 or more calories each. Client reports that she purges twice per day now that she is able to restrict during the day. When she is not restricting, she is purging five times per day. She also endorses overuses water.

6

### **CASE STUDY 2**

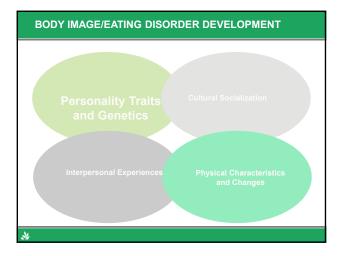
• Client initially reports that her eating disorder began in 2018 when she went to college. She reports that college was a big environmental change, and she enjoyed having control in one aspect of her life, which was the food she was consuming. She reports that during college her restrictive behaviors escalated because she was so busy with college requirements that she only ate easy-to-prepare and processed foods and meals because she knew they were safe and she didn't have to think about them. She reports that over the years she has cycled through different safe foods and the more she reflected on it she identified that she having several streaks of only having one safe food and repetitively eating that every day until finding another food she could deem safe. She reports that having her solateos, rice, and toast. She reports that having her solateos, rice and toast. included bananas, potatoes, rice, and toast. She reports that having her list of safe foods allowed her to "be on autopilot during college and not have to think about food preparation because [she] knew everything on her list was safe to eat. She attributes a majority of her eating disorder to fear of trying new things, aversions to various textures, and the need to have control which makes her feel safe.

### **CASE STUDY 3**

- Client reports that her mother and aunt started a diet together and it started to influence her own dietary decisions. She reports that at this time she began a "toxic cycle of bingeing and purging through exercise to the extreme". She reports that she stopped her binge/purge behaviors in April 2020 and started becoming obsessed with calorie counting. She reports that she had to know the calorie counts of anything she ate.
- She reports that now her mind always has an internal battle; one side of her mind tells her she is not skinny enough and is constantly criticizing her, and the other side of her mind, "her wise mind", is telling her how "happy she was in a healthy body". She reports that it is hard to manage these conflicting thoughts in her head.
- She reports that her eating disorder gives her a sense of control but it also takes everything from her. She reports "it is absolutely horrible; I am unable to eat with my family, I get anxious when my work picks up food for lunch, and all food causes me stress".

### **ETIOLOGY**

- · Early ideas centered around environmental factors
- · Parents/families were often blamed and excluded from treatment
- Dieting can lead to eating disorders
- But not all dieters develop eating disorders.
- Creates state-based changes in neurochemistry, which then influences
- brain circulatory: i.e. Dieting can trigger eating disorders To date, we can't screen to know which brains may be vulnerable
- Current theory: BIOPSYCHOSOCIAL
  - Biological Factors
  - Psychological Factors
  - · Environmental Factors





### PERSONALITY TRAITS AND GENETICS

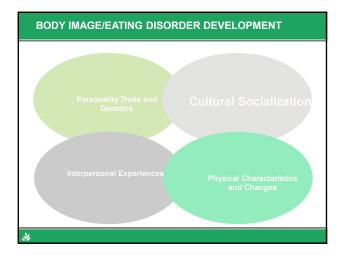
- Temperament
  - Anorexia and ARFID: Tortoise
  - Perfectionistic, anxious, highly driven but low reward response.
     Bulimia and BED: Hare
  - Perfectionistic, anxious, high reward response (but does not last) and risk seeking behaviors
- Genetics
  - You have to have the genetic predisposition to develop an eating disorder.
  - · Eating Disorders are just as heritable as other severe mental illnesses. AN: 12 x with first degree relative
     BN: 4 x with first degree relative
- Hardwiring
  - MRI research is beginning to uncover possible anatomical differences in the brains of ED sufferers.
- Set Point Metabolism
  - Genetically faster metabolisms can create state-dependent starvation
     and trigger ED pathway in the brain.

### Normalize genetic component and personality types • RODBT: The Radically Open DBT workbook for Eating Disorders by Karyn Hall, et. AI.

PERSONALITY TRAITS AND GENETICS: HOW TO HELP

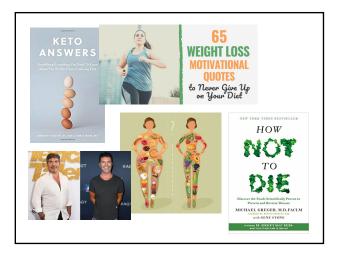
• DBT: Dialectical Behavioral Therapy for Binge Eating and Bulimia by Safer, et. Al.







## CULTURAL SOCIALIZATION Culture: Go go go fast fast fast. Fat phobic society Disting industry INSTAGRAM Tik Tok - e.g headphones challenge. Glamorization of dieting/healthy/clean eating. Thin = health, control, success, popularity, social connection. Taf = unhealthy, out of control, shunned, failure.





### HOW TO HELP - CULTURAL SOCIALIZATION

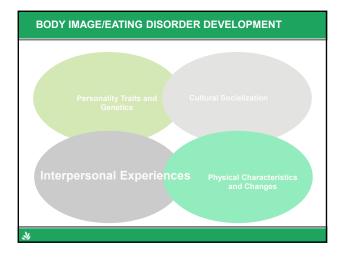
- · Explore your own weight bias <u>https://implicit.harvard.edu/implicit/Study?tid=-1</u>
- Don't comment on other people's bodies or what they are eating.
- Compliment people's personality, successes and accomplishments
- · Support companies that represent a variety of body shapes and sizes in their marketing.
- · Learn the differences between facts and myths about weight, nutrition and exercise.
- · Encourage those struggling to seek professional care for multidisciplinary support.

### HOW TO HELP ... SOCIAL MEDIA

- · Follow and seek out diverse bodies
- Unfollow/block any account that doesn't make you feel good about yourself
- Create a feed of things you enjoy
- · Report accounts that are endorsing ED
- Don't go on days your struggling with body image or mental health
- Perpetuates our focus on bodies or body importance
- Bring social media posts that are concerning or you relate to into therapy sessions
- Be mindful of influencers that promote body acceptance but, sell products to "improve" bodies

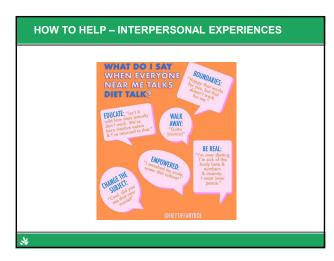
### HEALTH AT EVERY SIZE PRINCIPLES ®

- Weight Inclusivity
- · Accept diversity in body shape and size
- Health Enhancement
- Respectful Care
- Acknowledge our biases
  Support environments that address these inequities
- Eating for Well-being
  - Promote flexible, individualized eating based on hunger, satiety, nutritional needs, and pleasure
- Life-Enhancing Movement
  - Support physical activities that allow people of all sizes, abilities, and interests to engage in enjoyable movement, to the degree that they choose.
- All foods fit
  - Neutral language around food





# INTERPERSONAL EXPERIENCES Doctors Family Peers Coaches Bullying Hearing comments made about other people



### WHAT NOT TO SAY TO SOMEONE WITH AND EATING DISORDER... OR ANYONE!

- · You don't look like you have an eating disorder.
- I wish I had an eating disorder.
- I wish I had your self-control.
  That's good, it means you're disciplined.
- · Just eat more, just eat less.
- · Just stop bingeing.
- · Remove those foods from your house.
- You lost weight, you look so great.
- · Having an eating disorder is gross.
- · Maybe it will help you lose weight. Should you really eat that?
- · I wish I had your body. · You look so healthy.
- Just eat in moderation.
- Just count your macros.
- · I heard this diet could help you.
- Well there's nothing you can do about it.Only skinny people have eating disorders.

QUESTIONS //

### TREATMENT TEAM

### Physician

- Labs
  Medication management
  Referrals
- Psychiatrist
   Medication management
- Therapist
- Therapist
  Diagnosing
  Body image
  Trauma work
  Assertiveness and interpersonal skills
  Emotion regulation and processing
- Emotion regulation and processing
   Dicititian
   Weight restoration and nutritional rehabilitation
   Nutrition education
   Metal planning
   Eating pathology
- Case manager at their insurance company (if needed)

### IT TAKES A VILLAGE

### Therapist will

- Diagnose eating disorder
  Assess for appropriate level of care

- Make referrals to other members of treatment team
   Refer out if outside scope of knowledge
   Provide eating disorder informed care
   Provide advocacy or education to other members of the treatment team

### THERAPY INTERVENTIONS: BODY IMAGE

- Body neutrality
- List of gifts
- Questioning appearance assumptions
- Affirming positive qualities through nature
- Letter to and from your body



### THERAPY INTERVENTIONS: SAND TRAY

- · Life in recovery/life in your eating disorder
- Ambivalence about recovery



### THERAPY INTERVENTIONS: OTHER

- · Phases of recovery
- Defining values
- $\ensuremath{\cdot}$  If we weren't talking about food or eating disorders what would we be talking about?
- Mind, body, heart, benevolent being, inner tyrant
- · Letter to and from your eating disorder
- It's not about the food: the real issues
- Stop light
- · What recovery means mentally, emotionally, physically, and spiritually/ what recovery means poem
- 1,5,10 years into recovery/relapse
- Write a letter to diet culture

### LEVELS OF CARE

Outpatient

- Patient is medically stable, making progress towards treatment goals or is in remission from eating disorder
- Intensive Outpatient (IOP)
  - Patient is medically and psychiatrically stable, does not need daily monitoring and is able to make progress in recovery
- Partial Hospital

  - Patient is medically and psychologically stable but:
     The eating disorder impairs functioning, though without immediate risk
     Patient requires daily monitoring
     Patient continues to engage in behaviors in a way that interferes with functioning.
- Residential
  - · Patient is medically stable
- Patient is psychiatrically impaired and unable to progress in a partial or outpatient setting.
- Acute
  - · Medically unstable unable to abstain from behaviors without daily monitoring

### LAUREATE EATING DISORDERS PROGRAM

- Highly individualized eating disorder treatment. 3:1 patient to therapist
- Continuity of care; patients keep the same physician, therapist and dietitian throughout acute-care, residential care and partial care
- Family involvement program, including our highly-regarded Family Week, which provides education to our families
- Experienced and diverse staff who are leaders in the field of eating disorders treatment
- Comprehensive medical services available through our affiliation with <u>Saint</u> <u>Francis Hospital</u> and <u>Warren Clinic</u>



### LAUREATE EATING DISORDERS PROGRAM

- A small, not-for-profit program offering individualized treatment for women and girls
- Separate treatment programs for adults and adolescents
- Accommodates patients of all cultural and religious backgrounds



### TREATING PATIENTS OF THE ORTHODOX JEWISH FAITH

- Culinary staff with more then 5 years of experience preparing meals of Orthodox Jewish Clients.
- Close collaboration with Tulsa-based Orthodox Rabbi and his wife
- Observance of holidays and effort to accommodate customs
- Provide therapeutic experience celebrating food, with opportunities to celebrate Jewish holidays with all patients an staff



### RESOURCES

### · Instagram accounts:

- @bodyimagewithbri for body image
- . @jennifer\_rollin for eating disorder recovery
- @heytiffanyroe for coping skills
  @itsryannnicole for binge eating
  @theantidietplan for intuitive eating
- @evelyntribole for intuitive eating
- @diana.dares for plus size fashion
- @tallyrye for intuitive movement and exercise
- @bodyimage\_therapist for body image



### RESOURCES

### Books:

- The Body is not an Apology by Sonya Renee Taylor body image
- Brave Girl Eating by Harriet Brown –families
- Life without Ed by Jennie Schaffer eating disorder recovery/families
  Intuitive Eating by Evelyn Tribole intuitive eating
  Health at Every Size and body Respect by Linda Bacon body image, deconstructing diet culture

- The F\*ck it Diet by Caroline Dooner deconstructing diet culture
  The Art of Body Acceptance by Ashlee Bennett– body image though art
  Eating in the light of the Moon by Anita Johnson Recovery through story telling

### RESOURCES

### · Podcasts:

- FoodPsych
- Maintenance Phase
- Nourishing women project
  Body image with Bri
  What the actual Fork
- Food voice
- · Rebel eaters club
- Soul Sessions



