

# Adolescents and Eating Disorders

strategies for providers and loved ones

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### Who I am

- She/her
- Primary therapist at CFC Boise
  - BA: Art and Psychology
  - MA: Counseling
- Former art teacher and case manager
- Experience with SUDS, AUDS, college counseling, and EDs
- Fun fact: I have two cats named after psychologists!



Alyee Willets, human, LCPC, CMHC

# **Objectives**

- 1. Attendees will learn warning signs of adolescents who may be struggling with eating disorders.
- 2. Attendees will learn various issues adolescents may face that can impact eating disorders.
- 3. Attendees will be able to identify several ways to better support adolescents as they navigate challenges specific to their stage of life.

### Adolescence

- Age 10-19 (World Health Organization)
- Age 10-24 (Sawyer, Azzopardi, Wickremarathne, & Patton, 2018)
- Key period for development of self and identity
- Involved in higher rate of risky behaviors compared to other ages (Reel, 2018).



# World events that have impacted this generation

- 9/11
- Legalizing gay marriage
- School shootings
- Police brutality
- Climate change
- COVID-19
- Overturning Roe vs. Wade
- Anti-transgender bills



### Eating disorders and adolescents

- Early recognition is associated with better outcomes
- American Academy of Pediatrics recommends screening all pre-teens and adolescents for eating disorders
- Eating disorder treatment admissions among adolescents and young adults have increased significantly since the start of the COVID-19 pandemic

### Diagnoses:

Anorexia Nervosa
Bulimia Nervosa
Binge Eating Disorder

ARFID Pica OSFED

Rumination Disorder

# Family Based Treatment (FBT)

- The American Psychological Association (APA) recommends that adolescents and emerging adults with anorexia nervosa participate in family based treatment (FBT)
- Caregiver education
- Enlist parents as experts on parenting child
- Oversee and take responsibility for nourishing child back to weight range (set by dietitian).
- Adolescent Focused Therapy (AFT): identify emotional states from bodily needs

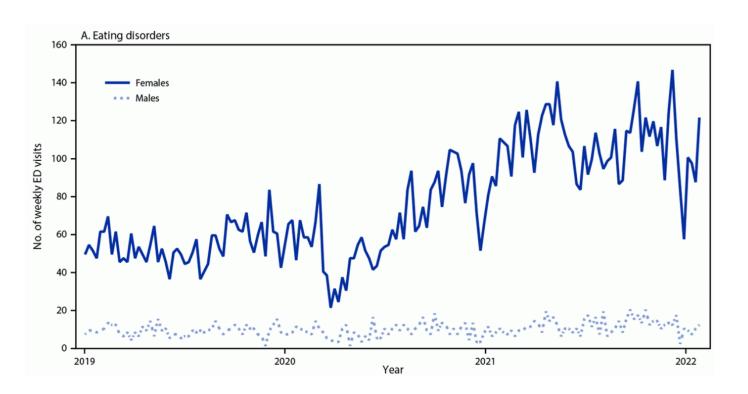


FIGURE 1. Weekly number of emergency department visits\* associated with eating disorders among adolescents aged 12–17 years, by sex—National Syndromic Surveillance Program, United States, 2019–2022

## Risk factors

- Frequent dieting
- Child abuse, especially sexual abuse
- Bullying
- Athletes
- LGBTQIA+ community
- Medical issues (i.e. celiac disease or diabetes)
- Other mental health issues
- ...and more



# Warning signs

- Preoccupation with weight/body shape
- Change in appearance
- Physiological changes
- Eating in secret
- Avoiding eating in public
- Extreme dieting, including restriction of foods/meals

- Decrease in academic or athletic performance
- Disappearing after meals
- Vomiting
- Isolation
- Excessive exercise

And more....

# Physical changes

- Late childhood = self-esteem drop
- About 40% of girls and 25% of boys begin dieting in adolescence.
- Early puberty = higher risk for eating disorders
- More likely to have sex at a younger age
- May try to avoid puberty through restriction or dieting

- Continue to build relationship with pediatrician/family doctor
- Ditch the diet talk!
- Healthy habits > weight/size
- Normalize changing bodies

# Peer relationships

- Conflicts more likely to arise
- Adolescents seek autonomy from parents and depend more on peers.
- Shared state of instability and identity seeking (i.e. imitation)
- Peer rejection predictive of later problems (Broderick, 2013)



- Encourage independence AND responsibility
- Solicit opinions and encourage self-expression
- Exercise authority over moral or conventional issues and ask questions about personal issues

# Sexuality

- Young people are engaging in sexual practices in greater numbers and at an earlier age than generations before them (Zimmer-Gembeck & Helfand, 2008).
- Experts recommend that education about health and sexuality begin at earlier ages, before or at pubertal onset (Susman, Dom, & Schiefelbein, 2003).
- Sex can be used as a way to cope with difficult feelings OR may be altogether avoided due to feelings about self and body.

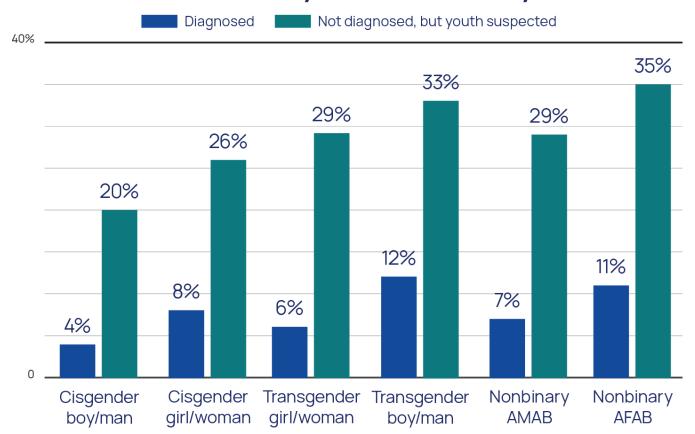
#### Action

- Teach boundaries, consent
- Provide education about safe sex
- Therapy

#### Resources:

- Parents Matter
- Families Talking Together
- Talking Parents, Healthy Teens

# Percentage of LGBTQ Youth Who Reported an Eating Disorder by Gender Identity



# Gender and identity

- LGBTQ community is higher risk for eating disorders and mental health issues
- LGBTQ young people experience significantly greater rates of both eating disorders and attempting suicide compared to their heterosexual and cisgender peers (Johns et al., 2020; Parker & Harriger, 2020).
- Can be linked to low social support or rejection

- Use your platform -- whether it's social media or something larger--to celebrate a diversity of LGBTQ bodies
- Create a supportive treatment team
- Social support



### Suicide

- Suicide is the third leading cause of death for youth ages 10-24 (CDC.gov)
- Individuals with anorexia are 31x more likely to make a suicide attempt compared to the general population.
- Individuals with bulimia are 7x more likley to die by suicide.
- Males with eating disorders exhibited more than DOUBLE attempted suicides compared to females
- LGBTQ diagnosed with an eating disorder 4x more likely to attempt suicide (The Trevor Project)
- Idaho has 5th highest mortality rate for suicide in United States (CDC.gov)
- Utah has the 9th highest mortality rate for suicide in the United States (CDC.gov)

### Suicide: ACTION

- Seek help **before** crisis emerges
- Recognize warning signs
  - Talking about wanting to die
  - Giving away belongings
  - Sudden change in mood
  - Talking about being a burden
  - Saying goodbye
- Be direct
- Removal of weapons/Safety Crisis Plan
- Suicide Crisis Line: 988



### Academics

- Sensitive period for stress (Romeo, 2010)
- Seven out of ten teens in the U.S.
   (between 13 and 17 years old) have named anxiety or depression as a major problem among their peers in the community.
- Somatic complaints = increased absences

- Watch for signs of stress
- Time management/scheduling
- Reconsider advanced classes
- Set up 504 plan if necessary
- Prioritize self-care and balance above perfectionism
- "What did you learn today?"

### Exercise

#### **Protective factors**

- Participation in sports is associated with higher self-esteem, lower anxiety, depression, anger/hostility, confusion
- Lower self- and body-image concerns, and compulsive self-monitoring... compared to sedentary population.

#### **Risk factors**

- Weight focused performance
  - → energy deficiency.

- Focus on function rather than appearance
- Modify exercise as needed to honor and respect body
- Utilize appropriate fuel for exercise and recovery
- Include team if needed!

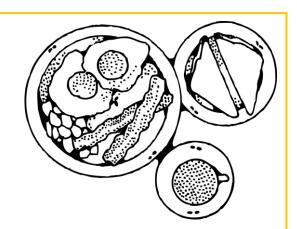
### Meal time: potential issues

- 35-57% of adolescent girls engage in crash dieting, including fasting, self-induced vomiting, diet pills, or laxative use (Boutelle, Neumark-Sztainer, Story, & Resnick, 2002; Neumark-Sztainer & Hannan, 2001; Wertheim et al., 2009).
- Girls who diet frequently are 12 times as likely to binge as girls who don't diet (Neumark-Sztainer, 2005)
- 95% of all dieters will regain their lost weight in 1-5 years (Grodstein, Levine, Spencer, Colditz, & Stampfer, 1996; Neumark-Sztainer, Haines, Wall, & Eisenberg, 2007).
- 35% of "normal dieters" progress to pathological dieting. Of those, 20-25% progress to partial or full-syndrome eating disorders (Shisslak, Crago, & Estes, 1995).



### Meal time: ACTION

- Keep mealtimes/plans consistent
- Structure
- Eat the same foods as your child
- Refrain from negative comments about food
- Distractions at the table
- Serve a variety of foods (frozen foods, desserts, fruits, grains, etc).
- Reinforce what your loved one is working on with their treatment team
- Ask your loved one how they want to be supported at meal times



### Social media

- In 2017, a survey of Facial Plastic surgeons found that 55% of surgeons reported seeing patients who requested to improve their appearance in selfies.
- As of October 2022, approximately 80 lawsuits have been filed in US against social media causing harm to adolescents.
- Comparison to lives and images that aren't real

- Limit time on social media, especially photo focused applications
- Discuss impact of advertisements/influencers:
  - What messages are they sending and who benefits?

## Potential challenges

- Validation vs. judgement of feelings
- **Values**
- State regulations and limitations
- Telehealth
- Dual households
- Changing technology



## Final takeaways

Adolescents are faced with a myriad of challenges not faced by previous generations

The power of one strong adult relationship is a KEY ingredient in

building resilience

When in doubt, seek extra support

You are not alone

### Further reading

#### Informational: Eating disorders and mental health issues

- Healing Developmental Trauma: How Early Trauma Affects Self-Regulation, Self-Image, and the Capacity for Relationship, by Laurence Heller Ph.D. and Aline LaPierre Psy.D.
- Set Boundaries, Find Peace: A Guide to Reclaiming Yourself, by Nedra Glover Tawwab
- Helping Your Child with Extreme Picky Eating: A Step-by-Step Guide for Overcoming Selective Eating, Food Aversion, and
   Feeding Disorders, by Katja Rowell MD
- ARFID Avoidant Restrictive Food Intake Disorder: A Guide for Parents and Carers, by Rachel Bryant-Waugh
- Intuitive Eating, by Evelyn Tribole, RDN, MS and Elyse Resch, RDN, MS
- Binge Eating Disorder-The Journey to Recovery and Beyond, by Pershing and Turner
- Life Without ED, by Jenny Schaefer
- Perfectly Imperfect: Compassionate Strategies to Cultivate a Positive Body Image, by Amy Harman, LMFT, CEDS
- Being You: The Body Image Book for Boys, by Markey, Hart, and Zacher
- Reclaiming Body Trust: A Path to Healing and Liberation, by: Kinavey and Strutevant
- Anxiety Relief for Teens: Essential CBT Skills and Mindfulness Practices to Overcome Anxiety and Stress, by Regine Galanti PhD

### Recommended readings, continued

#### LGBT and marginalized groups

- Decolonizing Wellness: A QTBIPOC-Centered Guide to Escape the Diet Trap, Heal Your Self-Image, and Achieve Body Liberation, by Dalia Kinsey
- The Savvy Ally: A Guide for Becoming a Skilled LGBTQ+ Advocate, by Jeannie Gainsburg
- Transgender Teen: A Handbook for Parents and Professionals Supporting Transgender and Non-Binary Teens, by
   Stephanie Brill and Lisa Kenney
- Queer Up: An Uplifting Guide to LGBTQ+ Love, Life and Mental Health, by Alexis Caught
- Decolonizing Wellness: A QTBIPOC-Centered Guide to Escape the Diet Trap, Heal Your Self-Image, and Achieve Body Liberation, by Dalia Kinsey

### Recommended readings continued

#### Support specific:

- Talking to Eating Disorders: Simple Ways to Support Someone With Anorexia, Bulimia, Binge Eating, Or Body Image Issues, by Jeanne Albronda Heaton Ph.D
- How to Raise an Intuitive Eater: Raising the Next Generation with Food and Body Confidence, by Sumner Brooks
- When Your Teen Has an Eating Disorder: Practical Strategies to Help Your Teen Recover from Anorexia, Bulimia, and Binge Eating, by Lauren Muhlheim, PsyD
- Loving Someone with an Eating Disorder: Understanding, Supporting, and Connecting with Your Partner (The New Harbinger Loving Someone Series), by Dana Harron PsyD
- Helping Your Child with Extreme Picky Eating: A Step-by-Step Guide for Overcoming Selective Eating, Food Aversion, and
   Feeding Disorders, by Katja Rowell MD



# Questions?

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### References

Boutelle, K., Neumark-Sztainer, D., Story, M., & Resnick, M. (2002). Weight control behaviors among obese, overweight, and nonoverweight adolescents. Journal of Pediatric Psychology, 27, 531-540

Broderick, P. and Blewitt, P. (2014). The life span: Human development for helping professionals. 4th ed. Harlow: Pearson Education Inc.

Emery RL, Yoon C, Mason SM, et al: Childhood maltreatment and disordered eating attitude and behaviors in adult men and women: findings from project EAT. Appetite 163:105224, 2021 33766616.

Fichter, M. M., & Quadflieg, N. (2016). Mortality in eating disorders – Results of a large prospective clinical longitudinal study. *International Journal of Eating Disorders*, Epub ahead of print.

Grodstein, F., Levine, R., Spencer, T., Colditz, G. A., & Stampfer, M. J. (1996). Three-year follow-up of participants in a commercial weight loss program: Can you keep it off? *Archives of Internal Medicine*, *156*(12), 1302

Hall R, Keeble L, Sunram-LeaSI, To M: A review of risk factors associated with insulin omission for weight loss in type 1 diabetes. Clin Child Psychol Psychiatry 26(3):606-616, 2021 34121470

Hartman-Munick, S. M., Lin, J. A., Milliren, C. E., Braverman, P. K., Brigham, K. S., Fisher, M. M., Golden, N. H., Jary, J. M., Lemly, D. C., Matthews, A., Ornstein, R. M., Roche, A., Rome, E. S., Rosen, E. L., Sharma, Y., Shook, J. K., Taylor, J. L., Thew, M., Vo, M., Voss, M., ... Richmond, T. K. (2022). Association of the COVID-19 Pandemic With Adolescent and Young Adult Eating Disorder Care Volume. *JAMA pediatrics*, *176*(12), 1225–1232. https://doi.org/10.1001/jamapediatrics.2022.4346

Hornberger LL, Lane MA; COMMITTEE ON ADOLESCENCE. Identification and Management of Eating Disorders in Children and Adolescents. *Pediatrics*. 2021 Jan;147(1):e2020040279. doi: 10.1542/peds.2020-040279. Epub 2020 Dec 21. PMID: 33386343.

### References, continued

National Scientific Council on the Developing Child (2015). Supportive Relationships and Active Skill-Building Strengthen the Foundations of Resilience: Working Paper No. 13. Retrieved from www.developingchild.harvard.edu.

Neumark-Sztainer, D. (2005). I'm, Like, SO Fat!. New York: Guilford

Neumark-Sztainer D., Haines, J., Wall, M., & Eisenberg, M. (2007). Why does dieting predict weight gain in adolescents? Findings from project EAT-II: a 5-year longitudinal study. Journal of the American Dietetic Association, 107(3), 448-55

Radhakrishnan L, Leeb RT, Bitsko RH, et al. Pediatric Emergency Department Visits Associated with Mental Health Conditions Before and During the COVID-19 Pandemic — United States, January 2019–January 2022. MMWR Morb Mortal Wkly Rep 2022;71:319–324. DOI: http://dx.doi.org/10.15585/mmwr.mm7108e

Reel, J. J. (2018). Eating disorders: Understanding causes, controversies, and treatment. Santa Barbara, California, Greenwood. ISBN 978-1-4408-5301-2.

Romeo, R. D. (2010). Adolescence: A central event in shaping stress reactivity. Developmental Psychobiology, 52, 244-253

Sawyer, S. M., Azzopardi, P. S., Wickremarathne, D., & Patton, G. C. (2018). The age of adolescence. *The Lancet. Child & adolescent health*, 2(3), 223–228. https://doi.org/10.1016/S2352-4642(18)30022-1

Shisslak, C. M., Crago, M., & Estes, L. S. (1995). The spectrum of eating disturbances. International Journal of Eating Disorders, 18(3), 209-219

The Trevor Project (2022). Research Brief: Eating Disorders among LGBTQ Youth. Available at: https://www.thetrevorproject.org/research-briefs/eating-disorders-among-lgbtq-youth-feb-2022/. Accessed on 3/25/23.

Wertheim, E., Paxton, S., & Blaney, S. (2009). Body image in girls. In L. Smolak & J. K. Thompson (Eds.), Body image, eating disorders, and obesity in youth: Assessment, prevention, and treatment (2nd ed.) (pp. 47-76). Washington, D.C.: American Psychological Association.