POOPTALK

Navigating complicated GI symptoms amongst eating disorder clients

Dr. Heather Finley







SIBO

small intestinal bacterial overgrowth

THE LESSON

Identifying the GI symptoms allowed us to make more progress on her ED treatment



ABOUT ME Dr. Heather Finley

REGISTERED DIETITIAN

Experience in clinical settings, outpatient treatment and now virtual private practice

GUT HEALTH SPECIALIST

Focused my doctorate training on gutrelated research and have my own personal experience with 20+ years of digestive issues

PLAN FOR TODAY

1

WHEN TO LOOK BEYOND ED



COMMON SYMPTOMS AND CAUSES



HOW TO ACTUALLY ADDRESS





COMMON GI SYMPTOMS WITH ED PATIENTS

CONSTIPATION

BLOATING

DIARRHEA

GAS

ACID REFLUX

CRAMPING

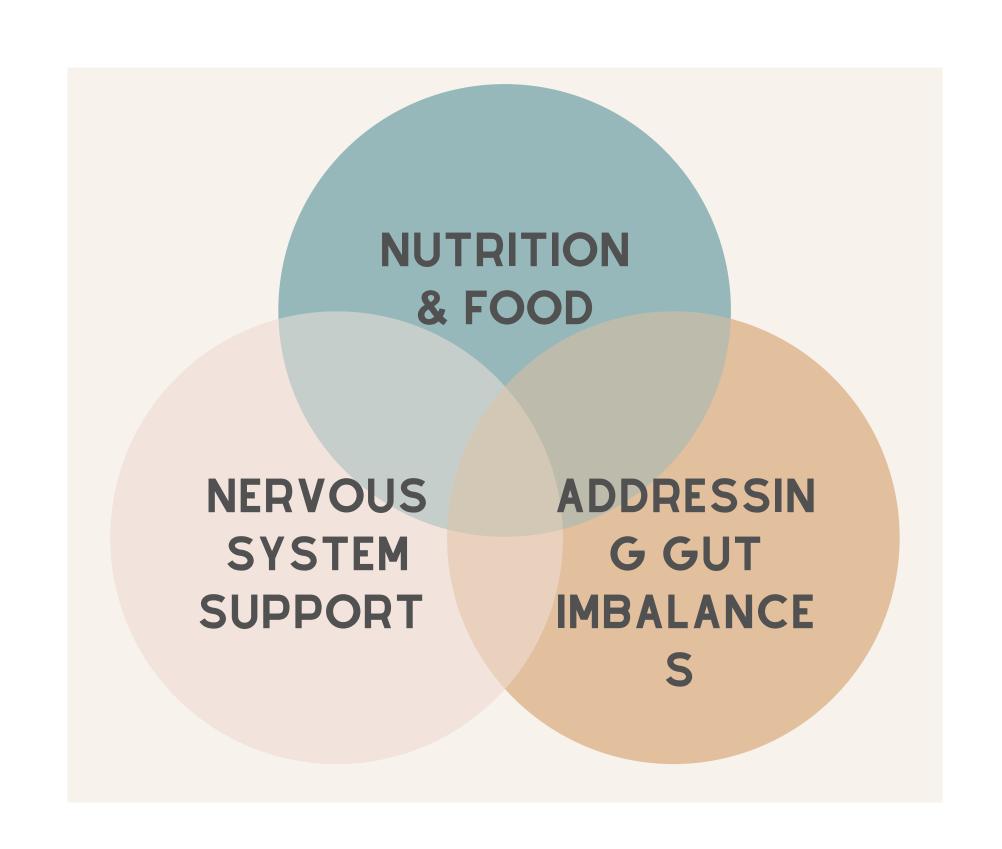
HOW DO WE HELP?



HOW DO WE HELP?



HOW DO WE HELP?



CONSTIPATION

Under eating

DYSBIOSIS
POOR GUT MOTILITY
STRESS
OVEREXERCISE
TOO LITTLE OR TOO
MUCH FIBER
DEHYDRATION

Constipation
Low stomach acid
Too much fiber

BLOAT

Constipation
Sugar alcohols by
diet products
Too little fiber

DIARRHEA

MINI REVIEW article

Front, Psychiatry, 12 January 2021 | https://doi.org/10.3389/fpsyt.2020.611677



The Gut Microbiome in Anorexia Nervosa: Friend or Foe?

Ana Ghenciulescu¹, Rebecca J. Park² and Philip W. J. Burnet^{2*}

Oy redical Gol, Me Sciences Division, Un of Oxford, C a, onites on

²De ment of Psychiatry, ersity of Oxford, Oxfo

The human goodicro ame is emerging a condulation of the control of the conduction of the control of the control of the conduction of the control of the cont



Alterations in diversity

Alterations in diversity

barrier

Disrupted gut barrier

Increased inflammation

Increased inflammation

Dysregulated appetite Constipation Diarrhea Bloat

Decreased SCRA Droduction Dysregulated Aproduction autoinmunity (on Cerns (of) interior (of) interio



ORDER OF EVENTS

ADDRESS
BOWEL
CONSISTENCY
AND MOTILITY

ORDER OF EVENTS

ADDRESS
BOWEL
CONSISTENCY
AND MOTILITY

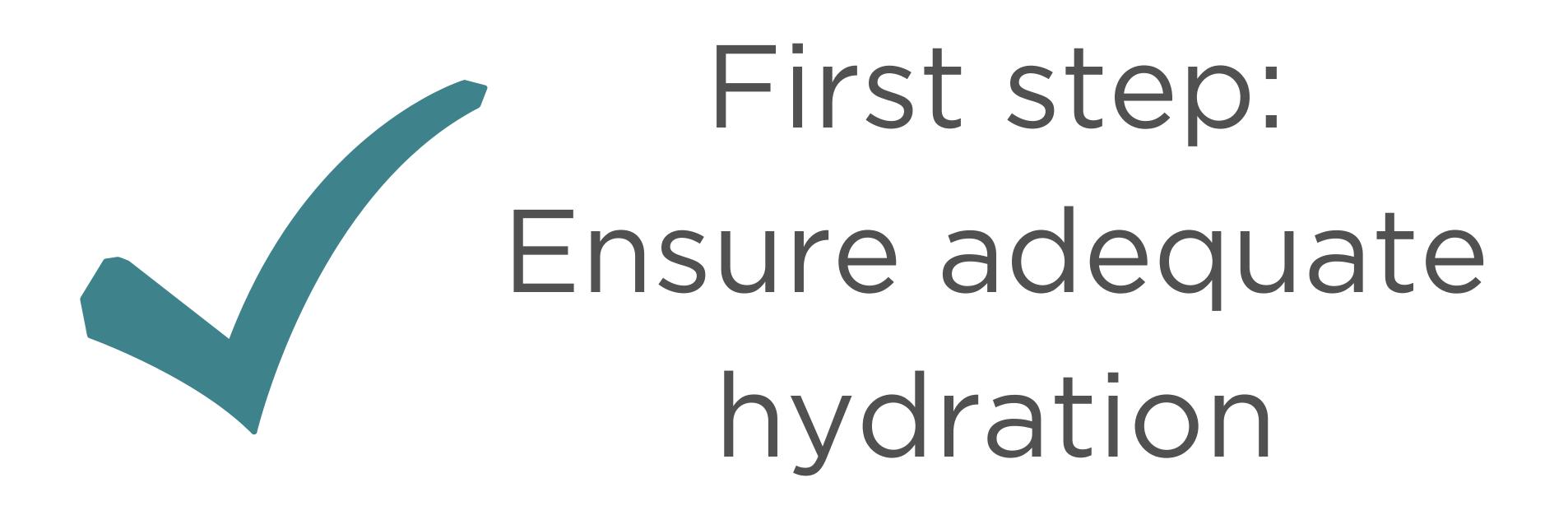
NUTRITIONAL REHABILITATION

ORDER OF EVENTS

ADDRESS
BOWEL
CONSISTENCY
AND MOTILITY

NUTRITIONAL REHABILITATION UTILIZE
ADDITIONAL
TESTING OR
INTERVENTIONS

CONSTIPATION



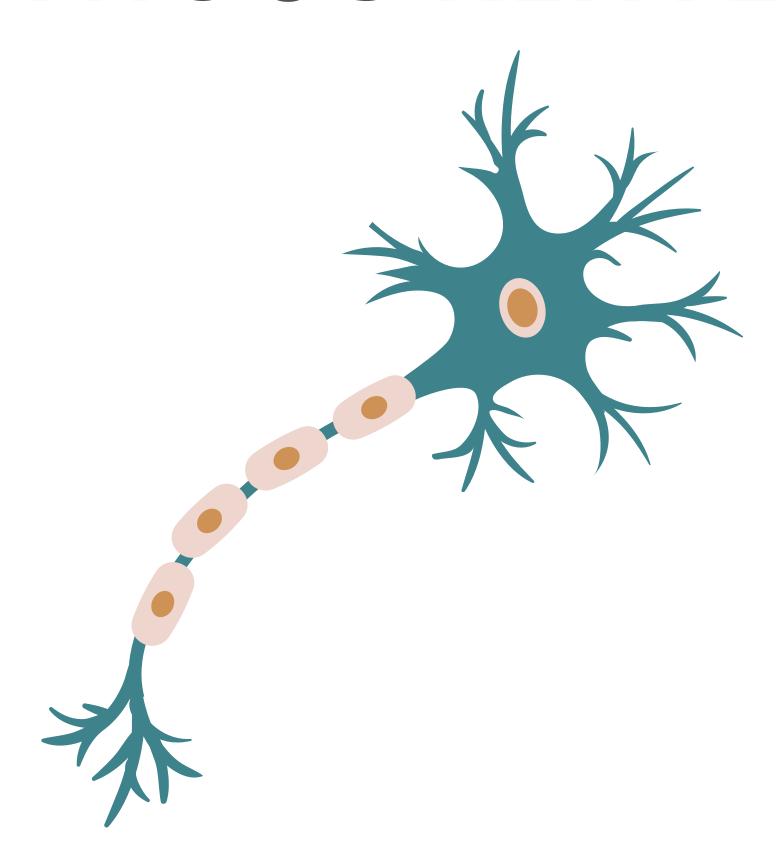
MAGNESIUM



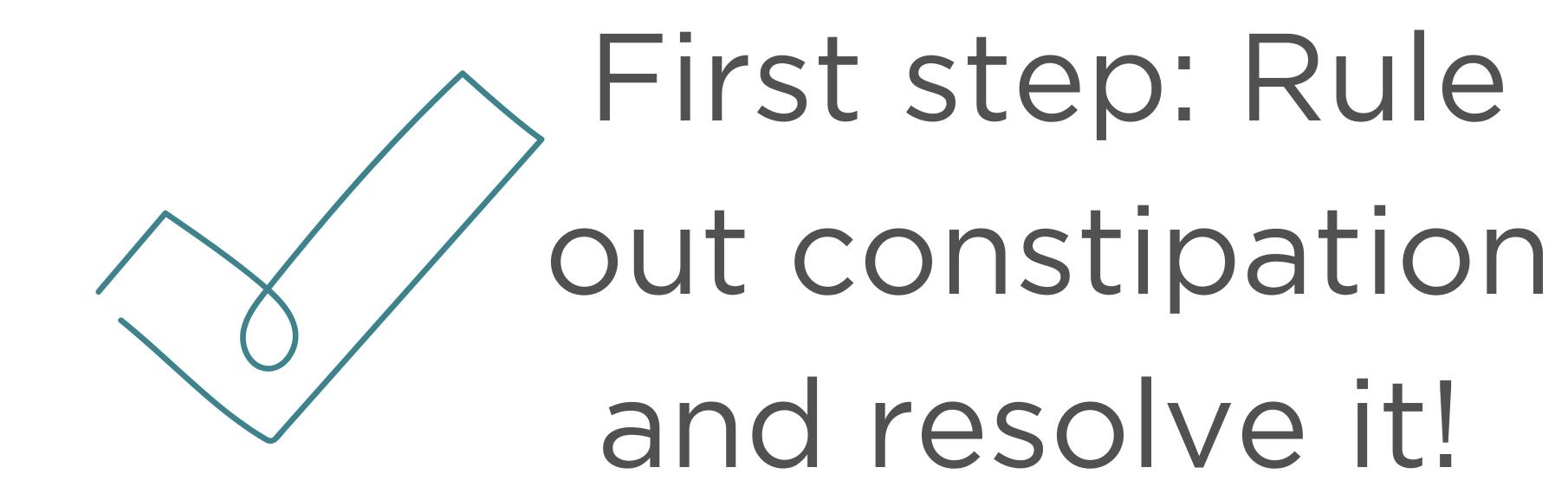
GINGER TEA



VAGUS NERVE



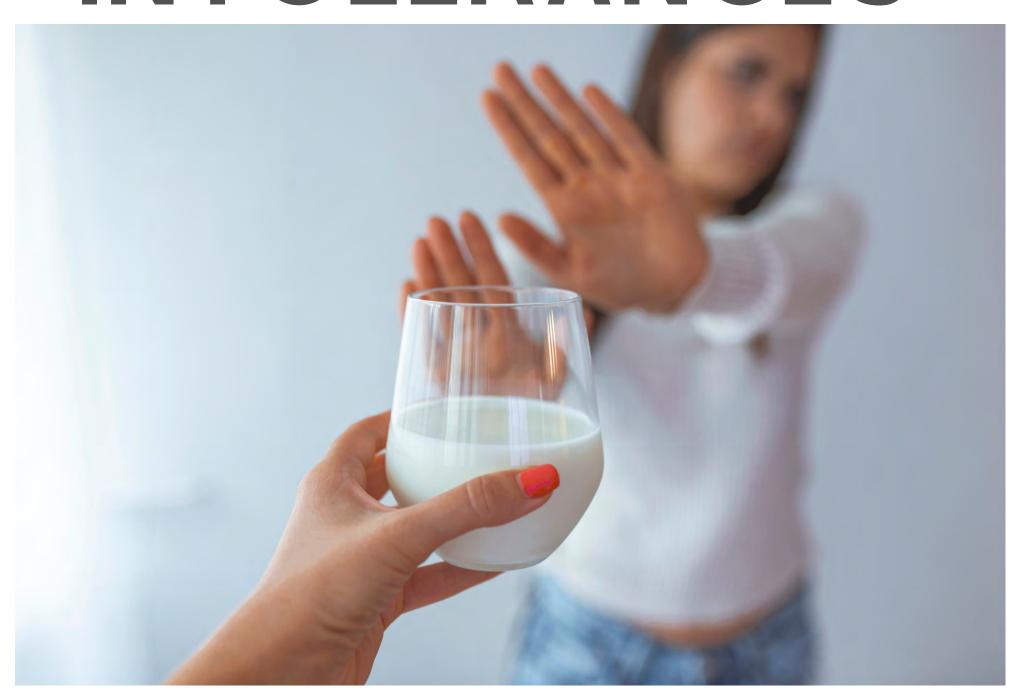
GAS AND BLOAT

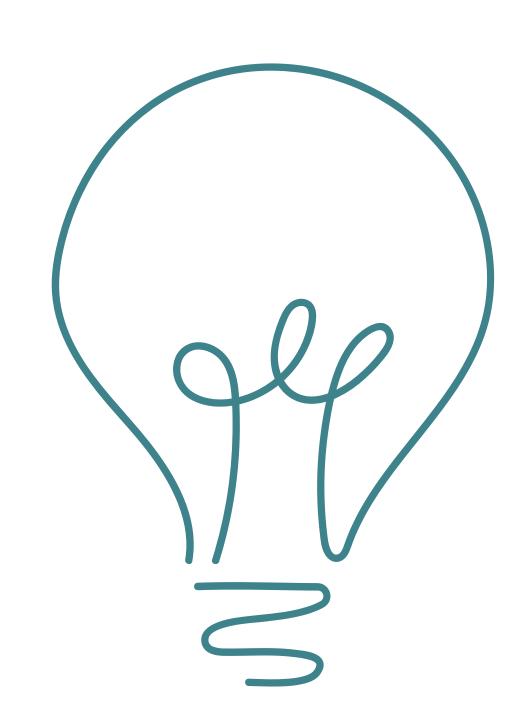


DIGESTIVE BITTERS



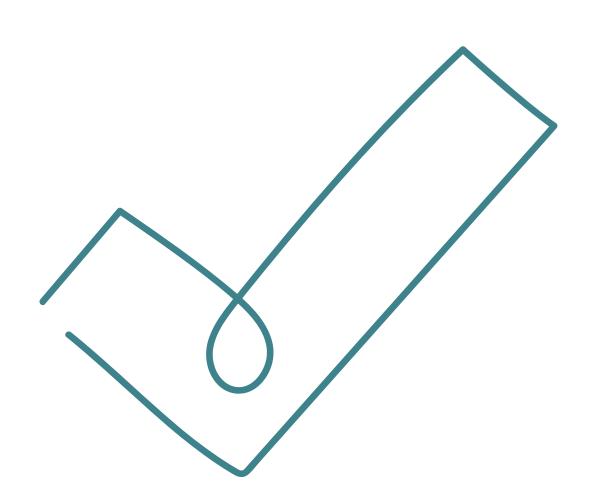
ASSESS FOR FOOD INTOLERANCES





Typically bloating is the last symptom to resolve

DIARRHEA



First step: Rule out overflow diarrhea



EVERY 3 DAYS?

EVERYDAY?

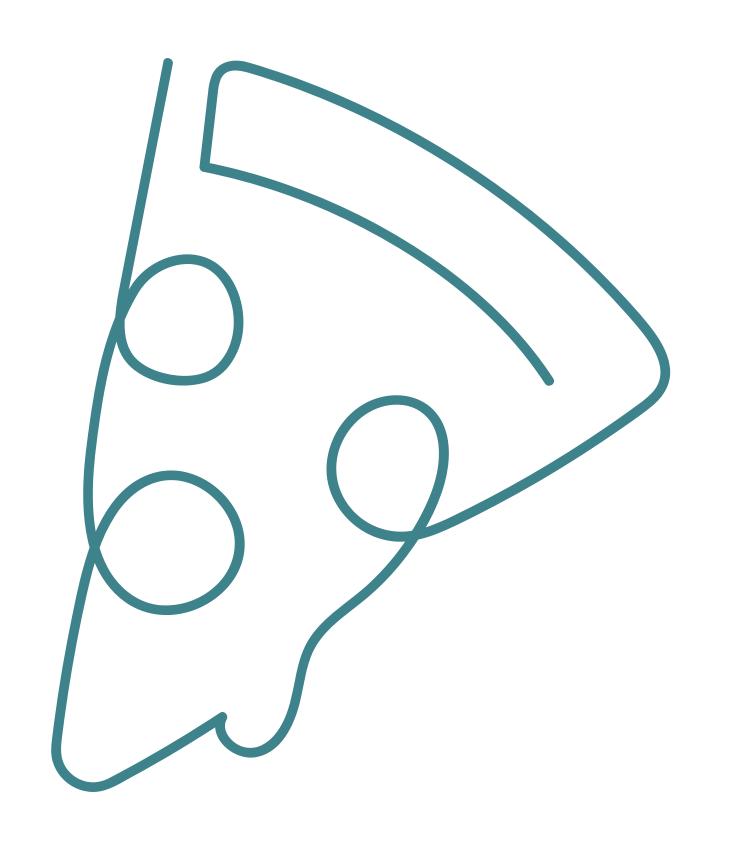


CONSISTENTLY AFTER A MEAL?

URGENT?

THE QUICKEST WAY TO CHANGE THE GUT MICROBIOTA IS THROUGH DIET NOT SUPPLEMENTS

OBSTACLES & CHALLENGES

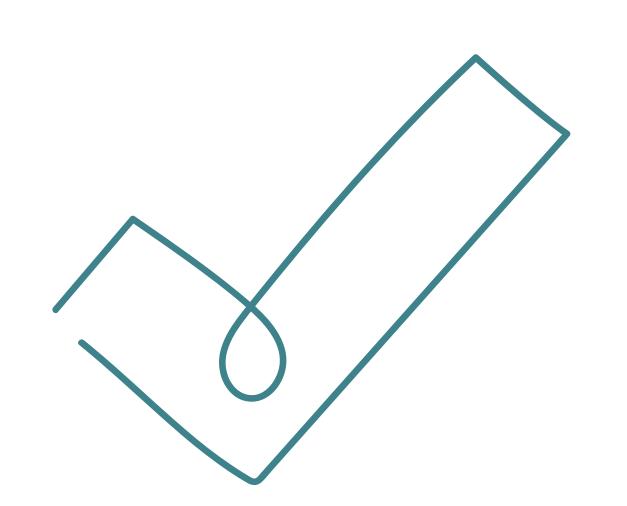


FOOD MINDSET, NERVOUS SYSTEM AND DIGESTION

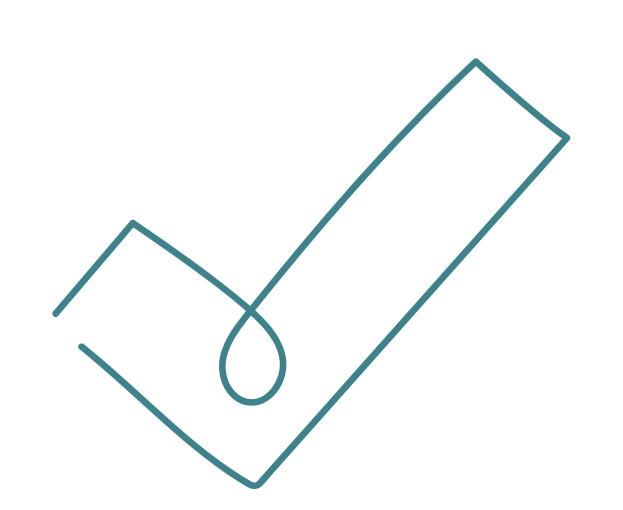




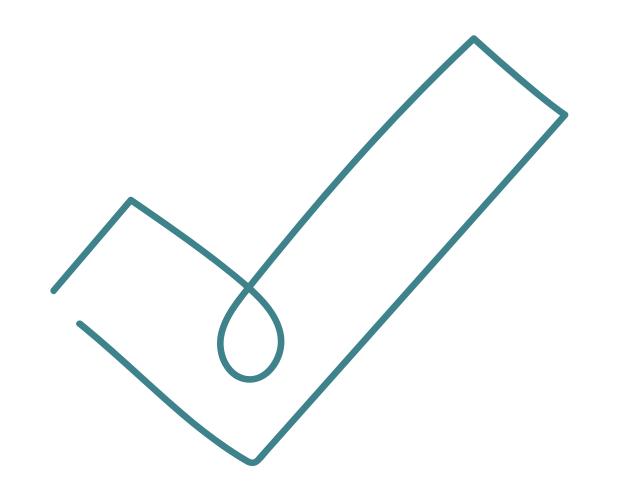
TAKEAWAYS



CONSTIPATED, GET THE BOWELS MOVING



IF GAS AND BLOAT, RULE OUT CONSTIPATION FIRST!



IF DIARRHEA, RULE OUT CONSTIPATION!

WHEN YOU TRANSFORM THE GUT, YOU CAN TRANSFORM THE CLIENT OUTCOME

DO YOU WANT THE CHECKLIST?



Visit:

drheatherfinley.co/digestivechecklist



HOW WE CAN CONNECT



ON LINKED IN

Dr. Heather Finley Dietitian Heather, LLC

MY PODCAST

Love your Gut with Dr. Heather Finley



QUESTIONS?

KEY REFERENCES

Front. Psychiatry, 12 January 2021 | https://doi.org/10.3389/fpsyt.2020.611677

Mörkl S, Lackner S, Müller W, Gorkiewicz G, Kashofer K, Oberascher A, Painold A, Holl A, Holzer P, Meinitzer A, Mangge H, Holasek S. Gut microbiota and body composition in anorexia nervosa inpatients in comparison to athletes, overweight, obese, and normal weight controls. Int J Eat Disord. 2017 Dec;50(12):1421-1431. doi: 10.1002/eat.22801. Epub 2017 Nov 13. PMID: 29131365.

Speranza E, Cioffi I, Santarpia L, Del Piano C, De Caprio C, Naccarato M, Marra M, De Filippo E, Contaldo F, Pasanisi F. Fecal Short Chain Fatty Acids and Dietary Intake in Italian Women With Restrictive Anorexia Nervosa: A Pilot Study. Front Nutr. 2018 Nov 29;5:119. doi: 10.3389/fnut.2018.00119. PMID: 30555830; PMCID: PMC6281687.

Alcock J, Maley CC, Aktipis CA. Is eating behavior manipulated by the gastrointestinal microbiota? Evolutionary pressures and potential mechanisms. Bioessays. 2014 Oct;36(10):940-9. doi: 10.1002/bies.201400071. Epub 2014 Aug 8. PMID: 25103109; PMCID: PMC4270213.

Slyepchenko A, Maes M, Jacka FN, Köhler CA, Barichello T, McIntyre RS, Berk M, Grande I, Foster JA, Vieta E, Carvalho AF. Gut Microbiota, Bacterial Translocation, and Interactions with Diet: Pathophysiological Links between Major Depressive Disorder and Non-Communicable Medical Comorbidities. Psychother Psychosom. 2017;86(1):31-46. doi: 10.1159/000448957. Epub 2016 Nov 25. PMID: 27884012.

Hanachi M, Manichanh C, Schoenenberger A, Pascal V, Levenez F, Cournède N, Doré J, Melchior JC. Altered host-gut microbes symbiosis in severely malnourished anorexia nervosa (AN) patients undergoing enteral nutrition: An explicative factor of functional intestinal disorders? Clin Nutr. 2019 Oct;38(5):2304-2310. doi: 10.1016/j.clnu.2018.10.004. Epub 2018 Oct 9. PMID: 30527539.

Borgo F, Riva A, Benetti A, Casiraghi MC, Bertelli S, Garbossa S, Anselmetti S, Scarone S, Pontiroli AE, Morace G, Borghi E. Microbiota in anorexia nervosa: The triangle between bacterial species, metabolites and psychological tests. PLoS One. 2017 Jun 21;12(6):e0179739. doi: 10.1371/journal.pone.0179739. PMID: 28636668; PMCID: PMC5479564.

Anna Herman, Armand Bajaka,

The role of the intestinal microbiota in eating disorders – bulimia nervosa and binge eating disorder, Psychiatry Research, Volume 300, 2021, 113923, https://doi.org/10.1016/j.psychres.2021.113923.

Quentin Leyrolle, Renata Cserjesi, Maria D.G.H. Mulders, Giorgia Zamariola, Sophie Hiel, Marco A. Gianfrancesco, Julie Rodriguez, Daphnée Portheault, Camille Amadieu, Sophie Leclercq, Laure B. Bindels, Audrey M. Neyrinck, Patrice D. Cani, Olli Karkkainen, Kati Hanhineva, Nicolas Lanthier, Pierre Trefois, Nicolas Paquot, Miriam Cnop, Jean-Paul Thissen, Olivier Klein, Olivier Luminet, Nathalie M. Delzenne, Specific gut microbial, biological, and psychiatric profiling related to binge eating disorders: A cross-sectional study in obese patients, Clinical Nutrition, Volume 40, Issue 4, 2021, Pages 2035-2044,

