Food for Mood

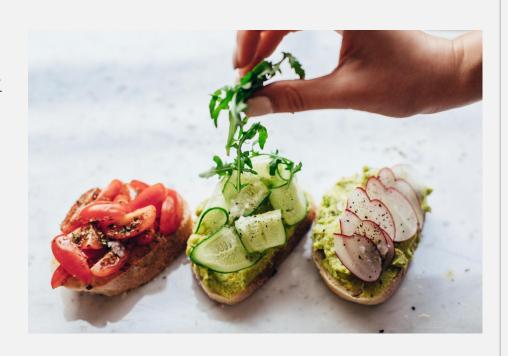
Gina Rancourt, MS RD CD





Outline

- Food & Stress
- Foods to Boost Mood & Health
- Mindful Eating
- Cooking Tips and Meal Planning
- Wellness Culture
- Demo: 10 Minute Salad

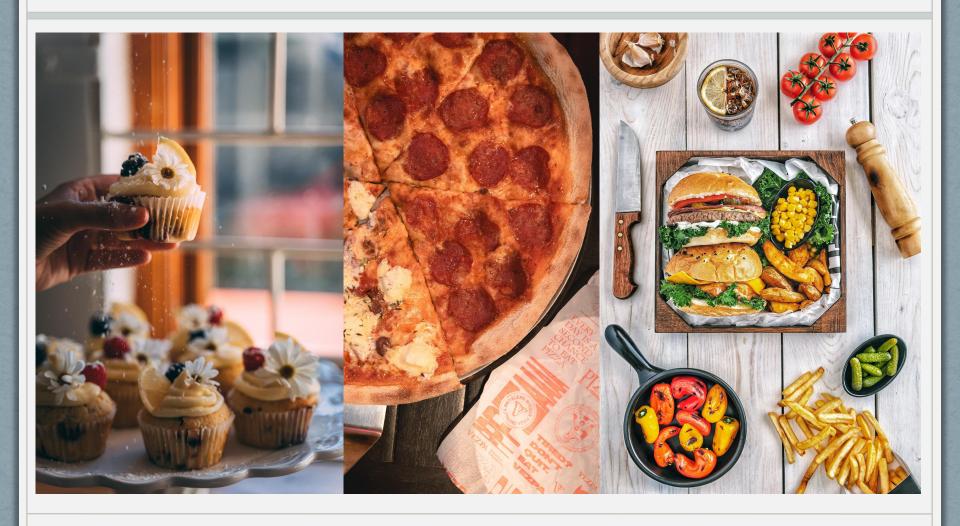


Food & Stress

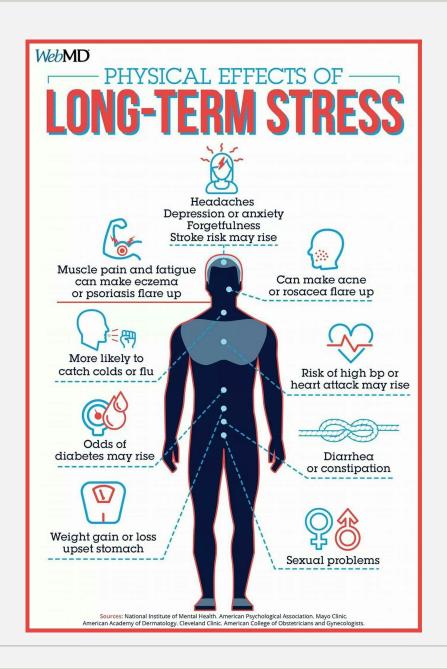


- How does the <u>food</u> you eat affect your mood?
 Your health?
- How does <u>stress</u> affect your mood? Your health?

Food: S.A.D.



Stress: Symptoms



Nutrient Deficiencies: Increase Depression & Anxiety

- Vitamin B12
- Vitamin B6
- Folate
- Omega 3 fatty acids
- Vitamin D
- Magnesium
- Protein
- Tryptophan (essential amino acid that converts to serotonin)



To Improve Mood & Health: The Anti-Inflammatory Diet

Eat More...

- Vegetables
- Fruits
- Whole Grains
- Nuts & Seeds
- Eggs & Beans
- Lean protein:
- chicken, turkey, fish
- Dark Chocolate
- Olive Oil
- Herbs & Spices



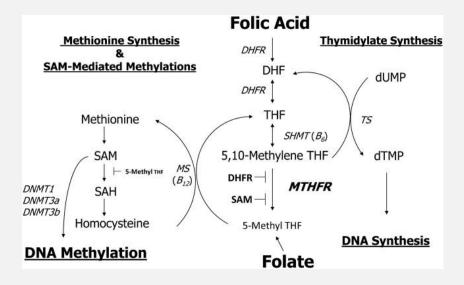
Specific Foods that Support Mood

- Nutrient Dense Foods: during stress you need more!
 - Foods rich in B vitamins, Calcium, Magnesium, Biotin, Fiber, Folic Acid, Vitamin C, and Zinc.
- Omega 3's
 - Chia seed, salmon, flax seed, avocados, walnuts
- Lean protein
 - Chicken, turkey, beans
- Complex carbohydrates
 - Beans, whole grains, winter squash, potatoes, fruit and vegetables
- Probiotics
 - Yogurt, kefir, kombucha, miso, kimchi
- Take care of your gut!
 - 90% of your serotonin is produced in your GI tract
 - Low serotonin is associated with depression



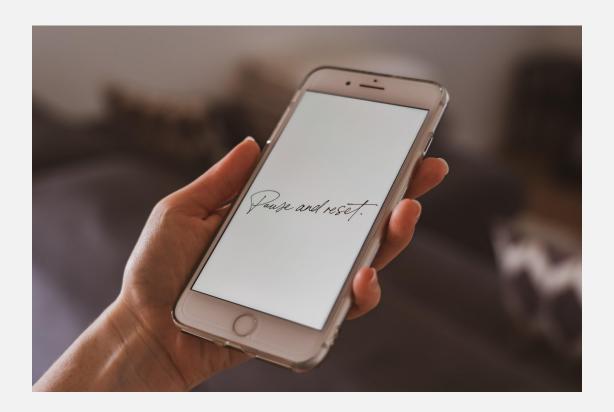
Side Note: Methylation

- Methylation is an important process in the body that regulates our DNA and we need folate for this process.
- Some people with an MTHFR genetic variant struggle to convert these needed vitamins to their active forms (aka folic acid (food or supplement based into active methylfolate).
- Methyl folate supplementation has been shown to reduce depression in clinical trials.
- Could an active B vitamin help?
 - Key words to look at on your multivitamin or B complex: Methylfolate or methylcoalbumin (BI2)



Source: Folate and DNA Methylation: A Review of Molecular Mechanisms and the Evidence for Folate's Role Adv Nutrition

Let's Discuss Mindfulness



The Definition of Mindfulness

- Mindfulness is a mental state achieved by focusing one's awareness on the present moment while acknowledging and accepting one's feelings, thoughts and bodily sensations.
- Helpful for stress & creating a positive relationship with food.

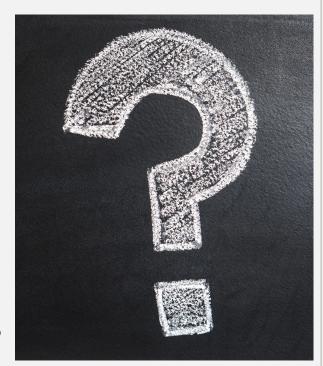


How Mindful Are You?



Have you ever...

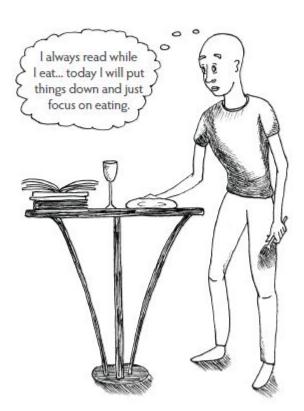
- 1. Eaten until you were too full and then felt guilty?
- 2. Found yourself emotional eating eating when you are bored, stressed or anxious?
- 3. Grazed on or wolfed down food without really tasting it?
- 4. Mindlessly munched on snacks while zoned out in front of the TV?
- 5. Skipped meals, not paying attention to your hunger signals?



THREE STEPS TO MINDFUL EATING



STEP 1: TASTING FOOD



STEP 2: **IDENTIFYING** MINDLESS HABITS YOUR TRIGGERS



STEP 3: **KNOWING**

Awareness Checklist

- ☐ Am I sitting?
- Am I eating fast or slow?
- ☐ Am I mindlessly munching or aware each bite?
- Am I multitasking or truly focused on my meal?
- ☐ Is my stomach rumbling? Am I hangry? Or am I bored, stressed, tired, anxious....?
- □ Ask "How hungry am I?" on a scale from one to ten.



Hunger and Fullness Scale



Hunger and Fullness

Ouchie Hungry

Ouchie Full



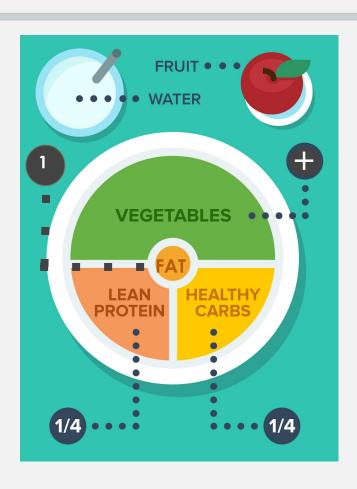
Discover Mindful Eating for Kids

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Meal Planning & Cooking Tips

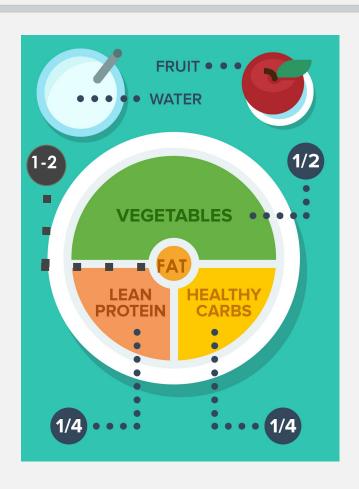


Breakfast



- Protein (3 oz)
- Fruit (1 serving)
- Starchy carb (1 serving)
- Fat (1 serving)
- Eat as many non-starchy carbs as you'd like (put veggies in eggs)

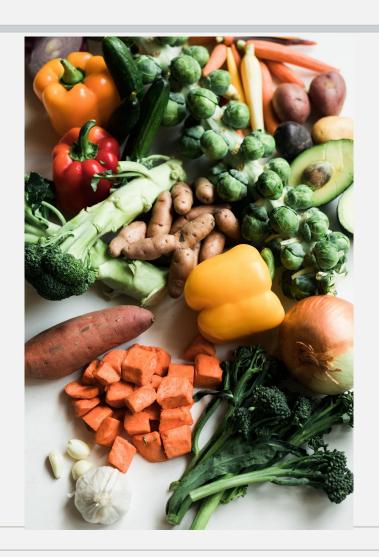
Lunch & Dinner



- Protein (3-6 oz)
- Starchy carb/fruit (1-2 servings)
- Non-starchy veggies (½ of plate)
- Fat (1-2 servings)

Incorporate Those Veggies!

- Make a veggie omelet or scramble
- Add to a smoothie
- Use as pizza toppings
- Veggies + dip
- Turn veggies into fries
- Veggie kabobs
- Add as a side to any lunch
 - Add beets to hummus



More Ways to Add Veggies

- Add grated, pureed or shredded veggies to casseroles, lasagna, mac and cheese, mashed potatoes, rice dishes, meatloaf, meatballs and sauces.
- Bake with veggies: zucchini or carrot muffins
- Add greens to wraps, sandwiches and quesadillas
- Use zucchini noodles or rice cauliflower instead of pasta or rice



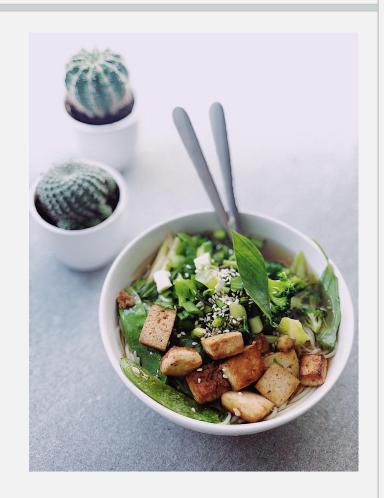
Meal Planning: Dinner Tips

- Cook once and eat twice use dinner leftovers for lunch/dinner the next day
- Focus mostly on protein and non-starchy veggies
- Stop eating 2-3 hours before bedtime
- Practice mindful eating no electronics or other distractions during dinner
- Dinner time is family time!



Challenge: plan at least 3 meals for the week

- Go shopping only 1-2X per week
 saves time at the store and saves money
- Stock up on "quick meals" to prepare for busy unplanned nights salad night, breakfast for dinner...
- Use the crock pot or instant pot for a helping hand.
- Freeze extra batches of turkey burgers, meat sauce, rice and quinoa, soups/stews
- Go meatless at least 1X per week



Easy Meals for Home: Stock Up

Veggies/Fruit:

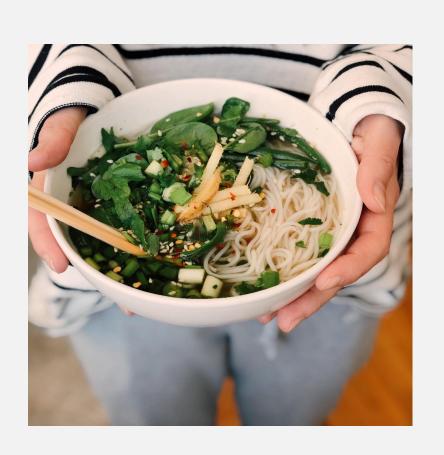
- -Try fresh coleslaw mixes
- -Frozen vegetables and fruits
- -Ready prepared salads

Grains/legumes:

- -90 second brown rice or frozen
- -10 minute brown rice/quinoa mixes
- -Black bean/chickpea noodles
- -Whole grain pasta

Lean protein choices:

- -Fish, shrimp
- -Thin cut chicken, chicken sausage
- Beans/bean burgers
- -Eggs
- -Tofu



Smart Snacks For Busy People

- Celery + peanut butter
- Apple + 1/4 cup nuts
- Homemade trail mix/granola
- Greek yogurt + fruit + seeds
- Hard boiled egg + canned peaches
- Cottage cheese + fruit
- Cheese + sliced cucumbers
- Roasted chickpeas + chopped carrots
- Hummus or other bean dip + bell peppers/whole grain crackers



Creating a Wellness Culture



Incorporating Wellness into your Work Day

- Rethink meeting snacks and break room items
 - Fruit
 - Trail mix, sweet potato chips with hummus
 - Seltzers, coffee & tea
 - Dark chocolate squares
- Provide adequate time for a "break" in the day for lunch, movement or a mental break
 - Improves digestion and health
 - Improves productivity
 - Improves mood
- Provide mental & physical break spaces
 - Walking paths/encouragement for lunchtime walks (this increases bloodflow to the brain)
 - Yoga corner/yoga classes/meditation space/gym



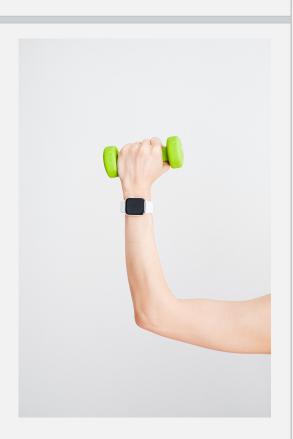
Schedule in Breaks at Work

- Schedule in a 15 minute break in the middle of the morning and another 15 minute break in the afternoon.
- Plan 30-60 minutes for lunch & walking time if possible mid-day.
- Why? Breaks for self-care:
 - improve productivity
 - help with critical thinking
 - keep bodies healthier



Make Movement Fun It Boosts Mood!

- Break up exercise into 10-15 minute increments.
- Find something you like: yoga, walking, running, zumba, dancing, lifting, snowshoeing, skiing, etc.
- Find a workout friend for accountability
- Aim for 150-300 minutes of moderate aerobic activity or 75 minutes intense aerobic activity per week.
- Aim for muscle building 2X per week for 15-30 minutes.



Find the Nutrition Plan that Works for your Health Needs

- Nutrition visits for BCBS of Vermont members are covered! Most plans cover <u>at least 3 visits per year</u>.
- Email us to verify your coverage and see how we can help you improve your health with diet.
- We specialize in eating disorders, GI disorders, weight loss, heart health, pediatrics & picky eating, diabetes and autoimmune disorders.
- We also offer virtual cooking classes and presentations tailored to your needs

Email: RD@wholehealthnutritionvt.com

Website: www.wholehealthnutritionvt.com

Instagram: @wholehealthnutritionvt

Facebook: @whnvt

Demo: 10 Minute Salad

<u>Ingredients</u>

Avocado Caesar Dressing:

- 1 avocado
- 1/4C olive oil
- 1 lemon juiced
- 1 clove garlic
- salt and pepper

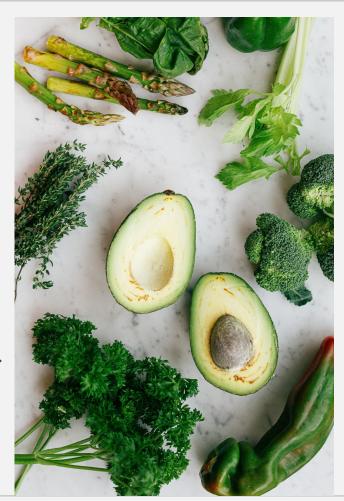
Pre-washed greens or baby kale

Seeds of choice

Parmesan cheese

Directions

- 1. Blend all dressing ingredients in a food processor.
- 2. Toss greens to coat.
- 3. Top with seeds and parmesan.
- 4. Enjoy!



Questions?



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