

WELLBEING

JANUARY 2024

NEWSLETTER

ISSUE 21



Health Beyond BMI

Weight is often overemphasized as a benchmark for wellbeing, but it isn't the only metric that matters. Thinness isn't always synonymous with good health, and higher weights aren't always associated with poor health. When it comes to setting healthy intentions, it's good to measure your health in a variety of ways.



While there are many others, here are some alternative health metrics to consider when monitoring your wellbeing:

- Blood pressure
- Strength
- Body temperature
- Severity of symptoms
- Resting heart rate
- Waist Circumference
- Blood/Lab work
- Body composition
- · Sleep patterns or quality
- Energy levels
- Flexibility
- · Quality of life

Body Mass Index (BMI) is a controversial weight-related metric that has been used since the 1800s as a proxy for body fatness.1 However, because it cannot distinguish the difference between fat mass and non-fat mass (muscle, water, bone, and organs), it has limited utility.

It is well-known that BMI doesn't accurately estimate body fat in certain groups, such as those who have lower muscle mass (older adults) or higher muscle mass (athletes). It also doesn't account for individual differences in race, gender, age, and ethnicity.

Despite these limitations, healthcare providers have used BMI as a screening tool for years. Fortunately, that may be changing. The American Medical Association recently ssued a new policy encouraging providers to use BMI only when used alongside other metrics.

It is also important to pay attention to changes in your metrics over time. This can help you identify patterns in your health. For example, if your cholesterol levels have been slowly rising over the past couple of years, it may indicate that it is time to make some lifestyle adjustments.

Ask your healthcare provider for guidance on which metrics are most relevant for your unique health needs, and speak up if you feel your weight is being overemphasized as a marker of your wellbeing.

Using a single reference point to measure anything is generally not advisable. It is not a good idea for measuring your health either.

^{1.} Nuttall FQ. Body Mass Index: Obesity, BMI, and Health: A Critical Review. Nutr Today. 2015 May;50(3):117-128. doi: 10.1097/NT.00000000000000092. Epub 2015 Apr 7. PMID: 27340299; PMCID: PMC4890841.

^{2.} Flegal, K.M. American Medical Association (AMA). Use and Misuse of BMI Categories. AMA Journal of Ethics. Published Jul 2023. Accessed Sept 4, 2023.

^{3.} American Medical Association (AMA). AMA adopts new policy clarifying role of BMI as a measure in medicine. Published Jun 14, 2023. Accessed Sept 8, 2023.



How Does Intermittent Fasting Work?

If improving your eating habits is one of your healthy intentions, intermittent fasting (IF) may be worth considering.

Throughout history, people around the globe have used fasting for spiritual and health reasons. Intermittent fasting involves switching between periods of eating and not eating on a regular schedule.

Taking regular breaks from eating has several proposed health benefits. First, fasting reduces circulating insulin levels, which helps to promote fat breakdown. Additionally, when insulin levels are lower, your body doesn't convert as much glucose to fat.

Intermittent fasting can also promote weight loss. One study found that IF resulted in a 2.5–9.9% weight loss over 42 weeks. This makes sense because as fat stores decline, weight loss occurs naturally.

Fasting also produces health improvements similar to low-carbohydrate diets, such as the ketogenic diet. In addition, studies have shown that these eating styles may improve insulin sensitivity, cardiovascular health, and inflammation markers.

Intermittent fasting involves switching between periods of eating and not eating on a regular schedule.

Fasting Schedule	Eating Window
12/12	12 hours
14/10	10 hours
16/8	8 hours
20/4	4 hours

Typically, Intermittent fasting schedules have narrower eating windows. During fasting times, only water or zero-calorie drinks are allowed.

Intermittent fasting does pose some challenges. The narrower eating windows can make it difficult to consume enough essential nutrients each day to support and maintain good health. People who choose the more restrictive fasting schedules, such as the 20/4, may require medical supervision to ensure adequate nutrients are consumed.

Another challenge is sticking to IF long term. Clinical studies have seen subject dropout rates near 40%.

Additionally, IF is not appropriate for people who are pregnant, breastfeeding, or have a history of disordered eating. It's always best to talk with your healthcare provider before making significant changes to your diet.

Whichever eating style you choose, make sure you're getting enough nutrients to support your body's needs.

^{1.} Johns Hopkins Medicine. Intermittent Fasting: What is it, and how does it work? Accessed Aug 28, 2023.

^{2.} Stockman MC, Thomas D, Burke J, Apovian CM. Intermittent Fasting: Is the Wait Worth the Weight? Curr Obes Rep. 2018 Jun;7(2):172-185. doi: 10.1007/s13679-018-0308-9. PMID: 29700718; PMCID: PMC5959807.

^{3.} Sutton EF, Beyl R, Early KS, Cefalu WT, Ravussin E, Peterson CM. Early Time-Restricted Feeding Improves Insulin Sensitivity, Blood Pressure, and Oxidative Stress Even without Weight Loss in Men with Prediabetes. Cell Metab. 2018 Jun 5;27(6):1212-1221.e3. doi: 10.1016/j.cmet.2018.04.010. Epub 2018 May 10. PMID: 29754952; PMCID: PMC5990470. 4. Harvard Health. Intermittent fasting: The positive news continues. Feb 28, 2021. Accessed Sept 6, 2023.



Budget-Friendly Meal Planning Tips

Dining out may save you a little time in the short term, but it can easily derail your budget. Over time, the added expenses of driving to and from restaurants, paying for meals, and tipping can add up, even if you only dine out occasionally.

Cooking at home can save time and money with proper planning. In some cases, it may even save you thousands.1 Try these budget-friendly tips to get healthy meals on the table without breaking the bank:

- Plan ahead. Planning is key when it comes to sticking to your food budget. Set aside time each week to plan menus and fine-tune your grocery list to get the most for your
- Choose simple recipes. Recipes with fewer ingredients can help reduce your grocery bill. Look for simple recipes that don't require hard-to-find or expensive ingredients.
- Stick with staples. Steer clear of processed, convenience foods and stick to basic ingredients to keep costs lower.
- Cook in large batches. Large batches of soups, stews, and casseroles can be pre-portioned into individual servings and frozen for later use.
- Make substitutions. Be flexible with your menus and make cost-saving substitutions as needed. If you originally planned for green beans but broccoli is on sale, make a quick substitution.
- Maximize leftovers. Leftovers can easily become second or third meals to help cut down on food expenses. Have leftovers for lunch, or designate a "salad night" each week to use up remaining ingredients.



• Use grocery delivery services. If you are prone to impulse purchases at the supermarket or have trouble sticking to your list, grocery delivery services may be a good option. While you will pay a little more for delivery fees, you can adjust your order before you click the 'buy' button.

Planning ahead and taking a few simple steps makes it easy to prepare healthy, affordable meals.



SPICED ROASTED BUTTERNUT SQUASH SOUP

Ingredients

- 1 large butternut squash (2.5 lbs), halved vertically and seeded
- ¹ 1 tablespoon + 1 teaspoon olive oil, divided
- Salt and pepper
- 1 yellow onion, diced
- 1/4 teaspoon pumpkin pie spice
- 3/4 teaspoon cardamom

- · 1/2 teaspoon salt
- · 1/8 teaspoon white pepper
- Up to 3 cups vegetable broth (will depend on size of your squash - I used 2.5 cups)
- · 2/3 cup canned coconut milk
- Optional garnish: pepitas

Instructions

- 1. Preheat the oven to 400 degrees F. Line a baking sheet with parchment paper.
- 2. Brush squash with 1 teaspoon olive oil and sprinkle with salt and pepper. Turn squash cut side down and bake until tender, about 45-55 minutes.
- 3. Meanwhile, heat 1 tablespoon olive oil in a medium pot over medium heat. Add onion and cook until translucent, about 5-7 minutes. Transfer to high-speed blender if using it.
- 4. Once butternut squash is cooled, scoop out flesh and transfer to high-speed blender (or pot on stovetop if you don't have one).
- 5. Add pumpkin pie spice, cardamom, salt, white pepper, and up to 3 cups vegetable broth.
- 6. Set high-speed blender to soup setting or let blend at highest speed for 6 minutes. If using the stove top, bring to a boil and remove from heat. Use an immersion blender to pure until smooth and creamy.
- 7. Stir or blend in coconut milk. Season with additional salt, to taste.
- 8. Garnish with pepitas and a drizzle of coconut milk.

Cook Time Servings
60 minutes 4-6



Nutrition Facts

Calories 200

Total Fat 10g

Sodium 588mg

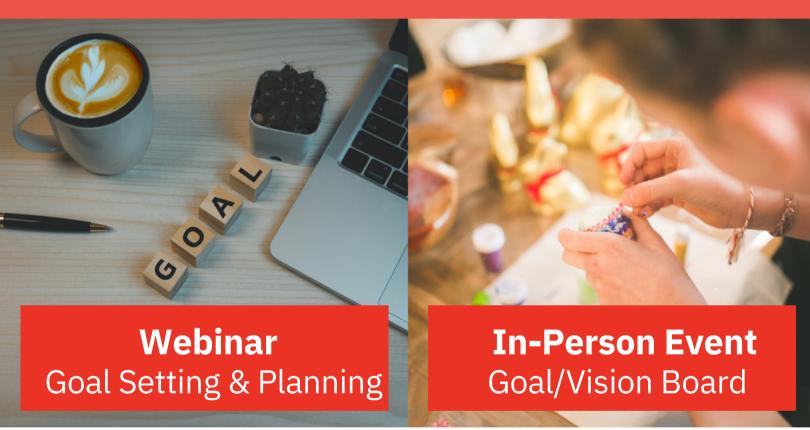
Carbohydrate 26g

Dietary Fiber 5g

Protein 5g



HEALTH COACH REMINDERS January 2024



Join us as we talk about the most important element to successful goal setting and planning, both for short-term and long-term goals, and set your top three goals.

Physically seeing what you're striving towards is incredibly powerful - bring your 2024 goals and visions to life!

1/17 @ 4:00pm Register Here! 1/24 @ 4:00pm <u>Register Here!</u>





Welcome to a New Virgin Pulse Program Year!

Starting January 1st, your points reset to 0 and the fun starts all over again!

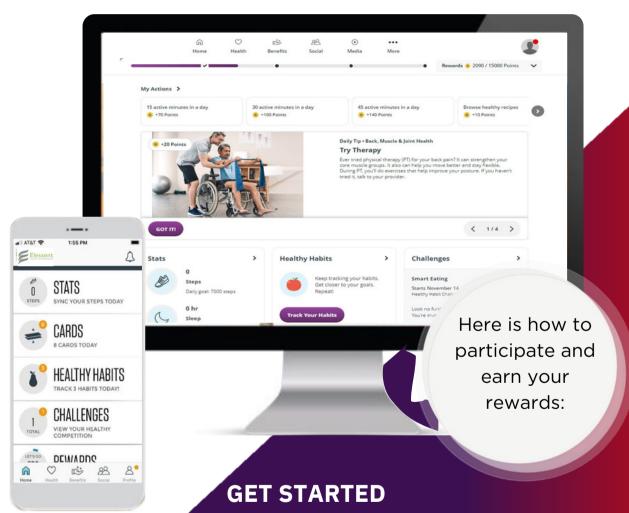
Make sure to retake your health risk assessment to update any health changes that may have happened over the last year and start your new year off right!

You have a chance to earn **\$400 in Pulse Cash** again this year so be sure to set your healthy habits, read your daily tips, track your steps and sleep, and visit with our health coach, Bridget!





Monthly Challenges are now found in your Virgin Pulse portal!



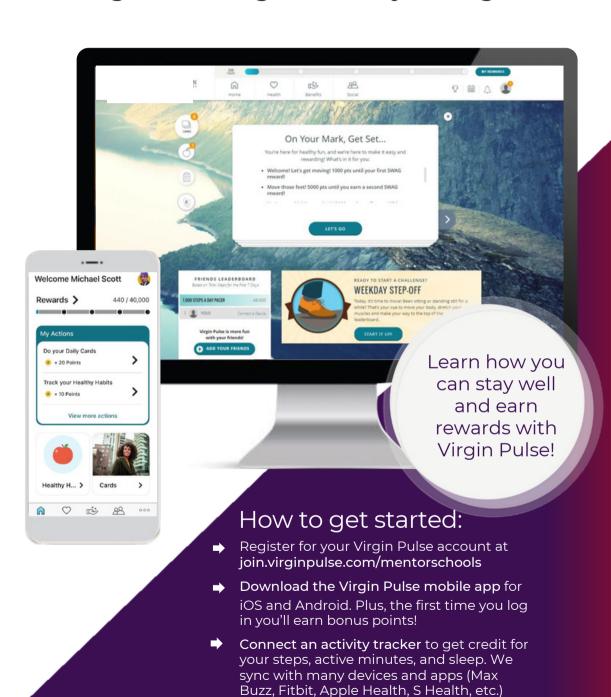
- Every month, go to your Benefits page under "Mentor Monthly Challenges" to find the month's PDF calendar.
- Track each week's healthy habit throughout the month
- Once you finish the month's challenge, go to the Rewards page, scroll to the Participation section, and select "Mentor Monthly Challenges."
- Compete the virtual form to earn your points and be entered into the raffle for the month's \$25 winners!
- If you win, your \$25 will be deposited as Pulse Cash directly into your account!





IT'S YOUR TIME TO THRIVE.

The Virgin Pulse wellbeing program gives you the tools to get active, get healthy, and get rewarded.

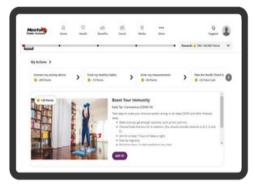


Upload a profile picture and add friends. Set your interests to get personalized daily tips to help you eat healthy, get active, reduce stress, sleep well, and more.

YOUR HUB FOR HOLISITIC WELLNESS

Virgin Pulse is a dynamic platform built to deconstruct every form of wellbeing – physical, mental, spiritual, financial, and more! Here are just a few of the tools at your fingertips!

Daily Tip Cards



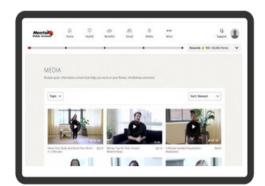
Quick tips to keep you at your best

Benefits Hub



Home to information on more of Mentor School's benefits

Digital Media Library



Resource for Quick & Informative Content

My Care Checklist



Recommended medical visits, dental visits, etc.

Journeys



Daily, self-guided courses for building healthy habits

Friends



Social page for building camaraderie & competition





Your Rewards

It's easy to earn points by making healthy decisions. You'll have the opportunity to earn a max of \$400 Pulse Cash by participating in the program, earning points, and achieving levels by 12/31!







Here is how your points will translate into rewards:

	Level 1	Level 2	Level 3	Level 4
POINTS	7,000	25,000	40,000	60,000
REWARDS	\$50 Pulse Cash	\$50 Pulse Cash	\$110 Pulse Cash	\$140 Pulse Cash

Complete a biometric screening with A1C included and earn an additional \$50 Pulse Cash!

How to Earn Points	*go to your Reward page to see all ofthe ways to earn points*		
Activity Upload steps from your activity tracker (Max Buzz, Fitbit, Apple Health, S Health.	DAILY D Points/day)	Per 1,000 steps 15 or more active minutes 30 or more active minutes 45 or more active minutes	10 Points 70 Points 100 Points 140 Points
Google Fit,etc.)	MONTHLY	20-Day Triple Tracker (moderate activity) 20-Day Triple Tracker (high activity)	400 Points 500 Points
Nutrition & Sleep	DAILY	Calorie Tracking Track sleep manually Track sleep nightly via a device Sleep > 7 hours in a night	20 Points 10 Points 20 Points 50 Points
	DAILY	Track your healthy habits (up to 30 Points/Day)	10 Points
Self Tracking	MONTHLY	Track healthy habits 10 days in a month Track healthy habits 20 days in a month	200 Points 300 Points
Cards	DAILY	Complete daily tip card (2/day)	20 Points
	MONTHLY	Complete 10 daily cards in a month Complete 20 daily cards in a month	100 Points 200 Points
Challenges	MONTHLY	Create a personal challenge Join a personal challenge Join the Company Challenge	50 Points 100 Points 100 Points
Journeys	DAILY	Complete a step	15 Points
Journeys	QUARTERLY	Complete a Journey	250 Points
More!	ONE-TIME	Complete registration Add a profile picture Connect activity device First 5 friends First login to mobile app	100 Points 100 Points 200 Points 250 Points 250 Points
	YEARLY	Complete the Health Check Survey Visit the Cardinal Clinic Visit the Health Coach Mentor Monthly Challenges Volunteer Hours (x8) In person coaching event Coaching Webinar	500 Points 200 Points 125 Points 250 Points 100 Points 50 Points 50 Points





