BIOMARKERS

Possible Causes	Possible Fixes
Poor sleep	• Focus on Sleep (see Sleep causes/fixes)
Low iron	 Eat more leafy green vegetables (spinach, kale, broccoli, etc.) Increase red meat consumption Add Iron Supplement (talk to your doctor about this)
Not eating enough calories	• Slowly increase calories -start with 50 to 100 initially to see if energy improves
Not eating enough starch	• Increase total daily portion – start with one day, see if energy improves the following day. Be careful increasing total daily starch every day.
Not exercising	• Start a walking, yoga or other gentle exercise practice
Over exercising	Cut back on High Intensity and Long Duration Medium Intensity Exercise.
Poor diet	• Eat fewer simple carbohydrates – limit simple sugars, and low nutritional treats
	Low iron Not eating enough calories Not eating enough starch Not exercising Over exercising

Biomarker	Possible Causes	Possible Fixes
Cravings	Eating too many simple carbohydrates at once	• Eat fewer simple carbohydrates – limit simple sugars, and low nutritional treats
	Hormones	• Keep a journal to see if cravings are stronger at a particular time of the month, and/or if they correlate to another food.
	Habit	• Notice whether the craving correlates with a particular time of day or event.
	Not eating enough	• Slowly increase calories -start with 50 to 100 initially to see if cravings decrease
	Not eating enough protein with starch	• Validate that you're eating protein with each meal. Slightly bump up protein 1 oz at a time & observe.
	Not getting proper sleep	• Focus on Sleep (see Sleep causes/fixes)
	Neurotransmitters	• Take the <u>Braverman Assessment</u> in the Private Client Site to determine if you're low in nutrients
Increased Hunger	Body isn't fat adapted	 Cut out all Sugar and Flour for a period of 1 month Start Intermittent Fasting Protocol



Biomarker	Possible Causes	Possible Fixes
	Over exercising	• Cut back on High Intensity and Long Duration Medium Intensity Exercise.
	Not eating enough	• Slowly increase calories -start with 50 to 100 initially to see if hunger decrease
Poor Sleep	Over exercising	• Cut back on High Intensity and Long Duration Medium Intensity Exercise.
	Eating too many starches too close to bed	• Eliminate Starches & Simple Sugars in last meal of the day
	Stress/Anxiety	 Perform a To Do List Download before bed Perform a <u>Thought Download</u> before bed Practice <u>Visualization Exercises</u> on stressors/worries Notice & Name the Feeling
	Eating too close to bed	• Create a buffer of at least 2 hours of no eating before bed.
	Exercising too intensely too close to bed	• Shift the time of day for vigorous exercise



Biomarker	Possible Causes	Possible Fixes
	Caffeine too close to bed	 Move the time deadline earlier in the day as to when caffeine is allowed in your diet Eliminate all caffeine
	Other	Try a weighted blanketTry a low dose of melatonin (talk to doctor)
Moodiness/ Irritability	Over exercising	• Cut back on High Intensity and Long Duration Medium Intensity Exercise.
	Poor quality food	Increase vegetable consumption
	Poor sleep	• Focus on Sleep (see Sleep causes/fixes)
	Stress/Anxiety	Perform a Problem DownloadPerform Thought Downloads on each problem
Hot flashes	Too many starches/carbohydrates	 Reduce Starches in diet. Eliminate sugar and/or flour Keep a journal to see if starch/flour/sugar intake reduce in response to dietary changes (scale of 1-10 & duration of hot flash).



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	Alcohol	 Keep a journal to see if hot flashes correlate to alcohol consumption Reduce alcoholic drinks Eliminate alcohol
Night Sweats	Too many starches in last meal of day	• Eliminate (or reduce) starches in last meal of the day
	Alcohol	 Keep a journal to see if night sweats correlate to alcohol consumption Reduce alcoholic drinks Eliminate alcohol
	Too many starches/carbohydrates in diet overall	 Reduce Starches in diet. Eliminate sugar and/or flour Keep a journal to see if starch/flour/sugar intake reduce in response to dietary changes (scale of 1-10 & duration of hot flash).
Insomnia	Too many starches in last meal of the day	• Eliminate (or reduce) starches in last meal of the day
	Increase starch portion in last meal of the day	• Not eating enough starch in last meal of the day



Biomarker	Possible Causes	Possible Fixes
	Eating too much too close to bed	 Create a buffer of at least 2 hours of no eating before bed. Pay attention to <u>hunger scale</u> in last meal of the day – don't eat above +2
	Not eating enough	• Slowly increase calories -start with 50 to 100 initially to see if sleep improves
	Not enough protein in the last meal of the day	• Validate that you're eating protein with each meal. Slightly bump up protein 1 oz at a time & observe
	Eating poor quality foods	 Eat fewer simple carbohydrates – limit simple sugars, and low nutritional treats Increase vegetable consumption
	Stress/worries	 Perform a To Do List Download before bed Perform a <u>Thought Download</u> before bed Practice <u>Visualization Exercises</u> on stressors/worries Notice & Name the Feeling
	Irregular sleep routine	Create a <u>Sleep Routine</u>
	Eating spicy foods	Eliminate spicy food in last meal of the dayKeep a journal to see if sleep improves
	Total Health by E	Elizabeth 6

Biomarker	Possible Causes	Possible Fixes
Headaches	Stress	 Stretching Perform a <u>Rest & Relaxation Activity</u> <u>Pain Visualization Exercise</u>
	Alcohol	 Keep a journal to see if hot flashes correlate to alcohol consumption Reduce alcoholic drinks Eliminate alcohol
	Not eating properly	 Eat fewer simple carbohydrates – limit simple sugars, and low nutritional treats Increase vegetable portions in the day
	Eating too many processed carbs & simple sugars	• Eat fewer simple carbohydrates – limit simple sugars, and low nutritional treats
Anxiety	Poor sleep	• Focus on Sleep (see Sleep causes/fixes)
	Poor diet	• Eat fewer simple carbohydrates – limit simple sugars, and low nutritional treats
Over exercising	• Cut back on High Intensity and Long Duration Medium Intensity Exercise.	

