



THE ULTIMATE
CANCER-
PROOF DIET

PREVENTION

+ HEALING



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Conquering Cancer. PRESENTS

THE MISSING LINK

Welcome to a Groundbreaking Event in Cancer Prevention and Treatment

Are you ready to explore the hidden cause of cancer that has eluded experts for years? Join us for Conquering Cancer: The Missing Link docuseries, where world-renowned experts unveil the overlooked element in cancer care — known only to a few but potentially life-changing and life-saving for many.

Why Attend This Docuseries?

- ✓ Discover the critical “missing link” that will transform the future of preventing and healing cancer.
- ✓ Hear from over 43 leading integrative doctors, health researchers, cancer coaches, and survivors as they merge their knowledge and testimonies.
- ✓ Gain new perspectives that challenge the one-sided, conventional understanding and offer more effective ways to conquer cancer.

Reserve Your Free Access Today

Secure your spot now to watch the limited time free screening and discover the proven protocols that have helped hundreds of thousands of people prevent and conquer cancer!

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A Personal Letter from Nathan Crane

Dear Health Seeker,

My name is Nathan Crane, and I am thrilled to invite you to the “Conquering Cancer: The Missing Link” docuseries. This 9-part series was born from a personal tragedy — the loss of my grandfather to cancer. This loss turned into a quest to uncover truths about cancer treatment that are rarely discussed in public platforms.

This docuseries is the culmination of years of research and collaboration with leading experts. Our goal is to shed light on the “missing link” in cancer treatment—a crucial element that has been overlooked yet holds the key to transforming how we approach this devastating disease.

Why Is This Docuseries Unique?

- ✓ **Beyond Conventional Wisdom:** We dive deep into the little-known factors that traditional approaches often overlook in healing cancer or preventing a diagnosis altogether.
- ✓ **Revealing the Missing Link:** Discover why many cancer treatments and prevention protocols fail and what new research is showing as the path forward.
- ✓ **A Unified Approach:** Witness the convergence of natural and conventional health professionals as they share their most groundbreaking findings and testimonies.

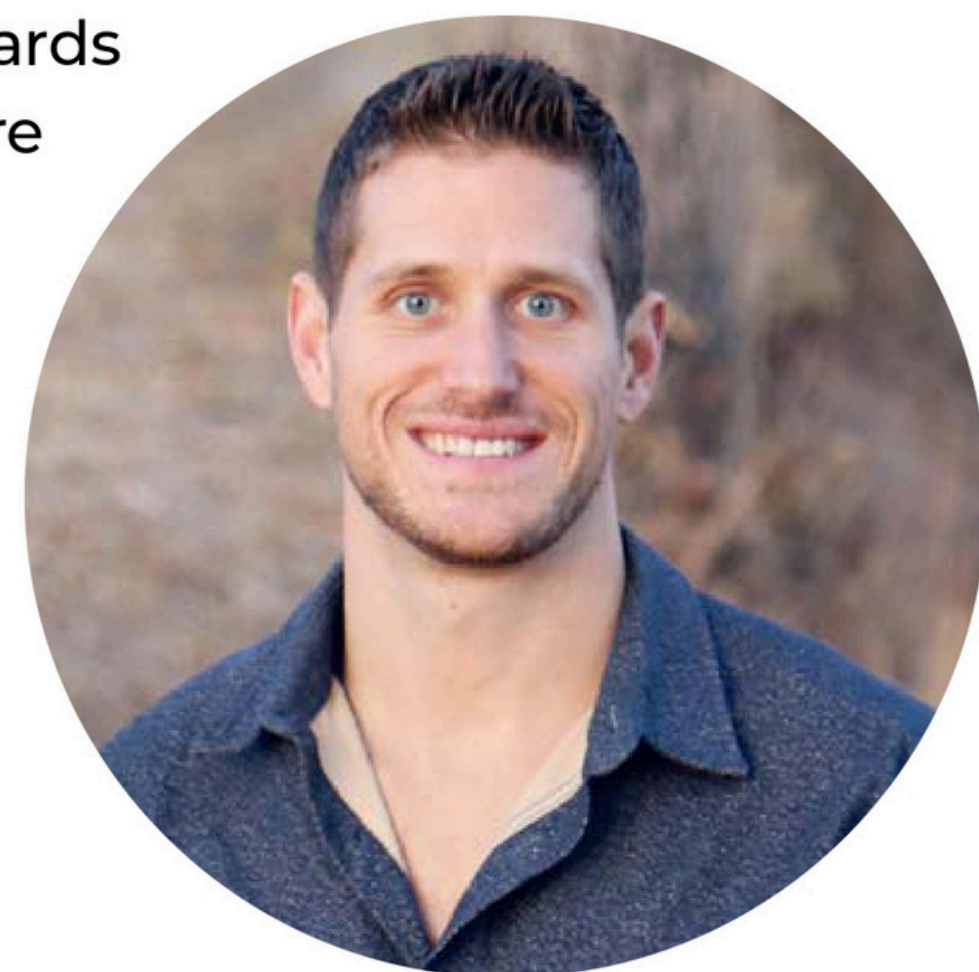
Join Our Visionary Community

This is more than just a docuseries — it’s a movement towards a new paradigm in cancer care. By participating, you’re not only gaining access to exclusive knowledge but also joining a community that is paving the way for future generations to live cancer-free.

Embrace this opportunity to be informed, inspired, and empowered. Register now and transform your understanding of cancer.

With hope and determination,

Nathan Crane



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Introduction

Welcome to "The Ultimate Cancer-Proof Diet," where you will discover the significant impact that diet has on reducing cancer risk and aiding recovery.

This guide draws on the latest research and statistics to illuminate the connection between what you eat and your health.

It's not merely about which foods to choose or avoid; it's about understanding the power of an anti-cancer diet to protect and heal the body.



The Link Between Diet and Cancer

Cancer remains one of the top health challenges globally, with millions of new cases diagnosed annually. Despite advancements in medical treatments, the role of prevention through diet is only beginning to gain the attention it deserves.

Here, you'll learn how certain foods can either increase or decrease your risk of cancer, supported by scientific evidence that unveils how deeply our diets influence our well-being.

Simple, Yet Strategic

We also share tips on foods to avoid, and foods to make sure you include, as well as a sprinkling of easy, delicious and healthy recipes you can use to kick-start your Anti-Cancer diet.

Real Success Stories

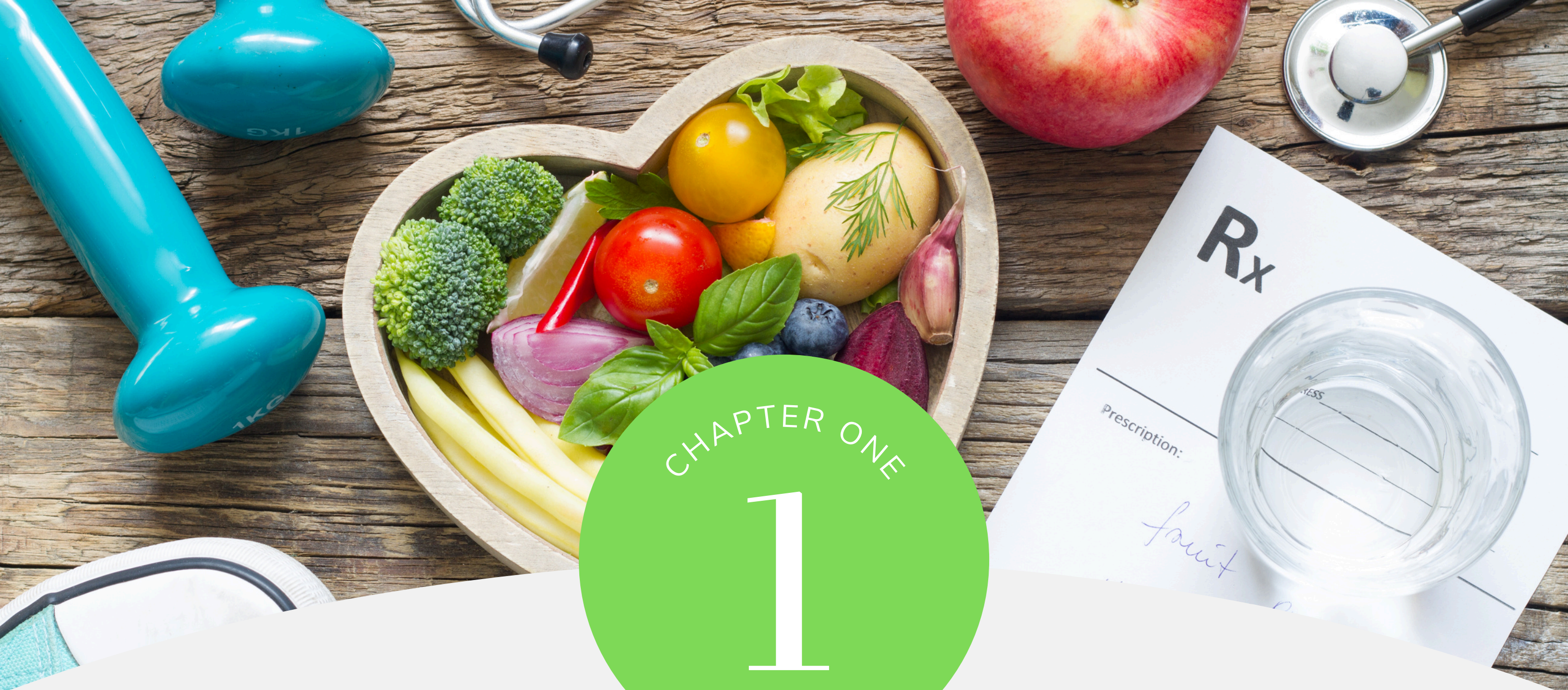
We also share real stories from real people who have turned their lives and health around by making informed dietary choices, like the ones shared within.. These success stories are not only inspiring but also demonstrate the practical application of the principles discussed here.

Each story is a testament to the potential benefits of the anti-cancer diet in the real-world. There is hope. It is possible to not only protect yourself, but also support your body's natural defenses against disease, including cancer. That is what we want you to take away from this book, above all.

“There is hope. It is possible to not only protect yourself, but also support your body's natural defenses against disease, including cancer.”

As we share in The Missing Link docuseries, there is much more to beating or preventing cancer than just diet... But it's a foundational place to begin. So let's get to it.





CHAPTER ONE
1

CHAPTER ONE

Understanding the
Foundations

This chapter uncovers the scientific underpinnings of how our diet impacts cancer risk and progression. We will explore the roles of inflammation, oxidative stress, and the body's detoxification processes, and how diet can either exacerbate or mitigate these risk factors. By comprehending these mechanisms, you can better understand why certain dietary changes are recommended for cancer prevention and management.

What is Inflammation (and Why Does It Matter)?

Inflammation is a vital part of the immune system's response to injury and infection. It is the body's method of signaling the immune system to heal and repair damaged tissue, as well as defend itself against foreign invaders, such as viruses and bacteria. Understanding the dual nature of inflammation—when it is beneficial and when it becomes harmful—is crucial for maintaining health and preventing diseases, including cancer.

The Healthy Inflammatory Response

In its healthy state, inflammation is a short-term, acute response that is essential for healing. For instance, if you cut your finger or contract a bacterial infection, the body's immune system dispatches an army of white blood cells to surround and protect the area, creating visible redness and swelling.

This process is designed to be quick and localized, aiming to eradicate the infection or heal the injury. Once the threat is neutralized, anti-inflammatory agents in the body work to conclude the inflammatory process and begin the healing phase.



Chronic Inflammation: A Persistent Threat

Unlike acute inflammation, chronic inflammation is a prolonged, often low-level state that persists for months or years. In chronic inflammation, the inflammatory process may begin even if there is no injury, and it does not end when it should. This type of inflammation is particularly dangerous because over time, it can lead to DNA damage, tissue death, and internal scarring.



All of these effects are linked to several diseases, including heart disease, diabetes, Alzheimer's disease, and cancer. For example, chronic inflammation can cause the immune system to attack healthy tissues, mistaking them for harmful pathogens. This can lead to autoimmune diseases, and in the context of cancer, inflamed tissues may promote the growth and survival of malignant cells.

The Difference Between Acute and Chronic Inflammation

The key difference between acute and chronic inflammation lies in duration and effect. Acute inflammation is a necessary and life-saving biological process that protects and heals the body. However, when inflammation becomes chronic, it can lead to significant health issues, including promoting the environment in which cancer can thrive.



The causes of chronic inflammation are varied, including persistent infections, prolonged exposure to irritants such as industrial chemicals or polluted air, obesity, smoking, alcohol consumption, and poor diet. Particularly, diets high in refined sugars, fried foods, and trans fats have been linked to the increase in inflammation that supports the development of chronic disease.

Chronic Diseases: According to the Centers for Disease Control and Prevention (CDC), chronic diseases that are linked to chronic inflammation, such as heart disease, cancer, and diabetes, are the leading causes of death and disability in the United States. The CDC reports that six in ten adults in the U.S. have a chronic disease, and four in ten adults have two or more.

Obesity: Obesity is a strong factor in chronic inflammation, and its prevalence provides indirect insights. The World Health Organization (WHO) notes that worldwide obesity has nearly tripled since 1975. In 2016, more than 1.9 billion adults, 18 years and older, were overweight. Of these, over 650 million were obese.

Autoimmune Diseases: These are direct examples of chronic inflammatory conditions. The National Institutes of Health (NIH) estimates that autoimmune diseases affect approximately 23.5 million Americans.

Understanding how to manage and reduce chronic inflammation through lifestyle choices such as diet is vital. By choosing anti-inflammatory foods and avoiding pro-inflammatory ones, you can decrease your risk of chronic diseases and improve your overall health. This foundational knowledge not only sets the stage for preventing chronic diseases but is also integral to cancer prevention strategies, which we will explore further in the next section.

The Biological Impact of Diet on Cancer

Cancer is not just influenced by genetic predispositions but significantly by environmental and lifestyle factors, with diet playing a pivotal role. Research shows that certain dietary components can directly influence cellular processes that lead to cancer.

For example, processed meats have been classified as carcinogenic, linked to an increased risk of colorectal cancer. Conversely, diets rich in fruits and vegetables have been shown to lower the risk of several cancers, partly due to their high antioxidant content, which protects against DNA damage.



Understanding Inflammation's Role in Cancer

Chronic inflammation is a critical facilitator of oncogenesis, the process by which normal cells become cancer cells. It promotes an environment that supports tumor growth and metastasis. Dietary choices can either promote or inhibit inflammation.

Diets high in processed foods, red meats, and unhealthy fats are known to increase inflammatory markers, while those rich in whole foods like berries, nuts, vegetables, olive oil, and mushrooms are associated with reduced levels of inflammation. A study published in MDPI's Marine Lipids found that omega-3 fatty acids derived from algae oil have potent anti-inflammatory properties. These plant-based omega-3s can help reduce the risk of cancer-related inflammation.

Oxidative Stress and Its Mitigation Through Antioxidants

Oxidative stress results from an imbalance between free radicals (unstable molecules that can damage cells) and antioxidants in the body. This imbalance leads to oxidative damage to proteins, membranes, and genes linked to cancer development.

Antioxidants stabilize free radicals and have been shown to reduce oxidative stress, potentially lowering cancer risk. Foods rich in antioxidants include blueberries, spinach, and beans. The journal *Nutraceuticals* reports that these foods not only supply antioxidants but also stimulate the body's own antioxidant defenses.



Supporting the Body's Natural Detoxification

Detoxification processes are vital in preventing the accumulation of harmful substances that can contribute to cancer development. The liver, kidneys, and gastrointestinal system are instrumental in this process, with certain foods enhancing their function. For instance, cruciferous vegetables like broccoli and Brussels sprouts contain glucosinolates, which are metabolized into compounds that help activate detoxification enzymes. Integrative dietary recommendations suggest increasing intake of these vegetables to support liver health and toxin removal.



Dietary Influence on Immune Function

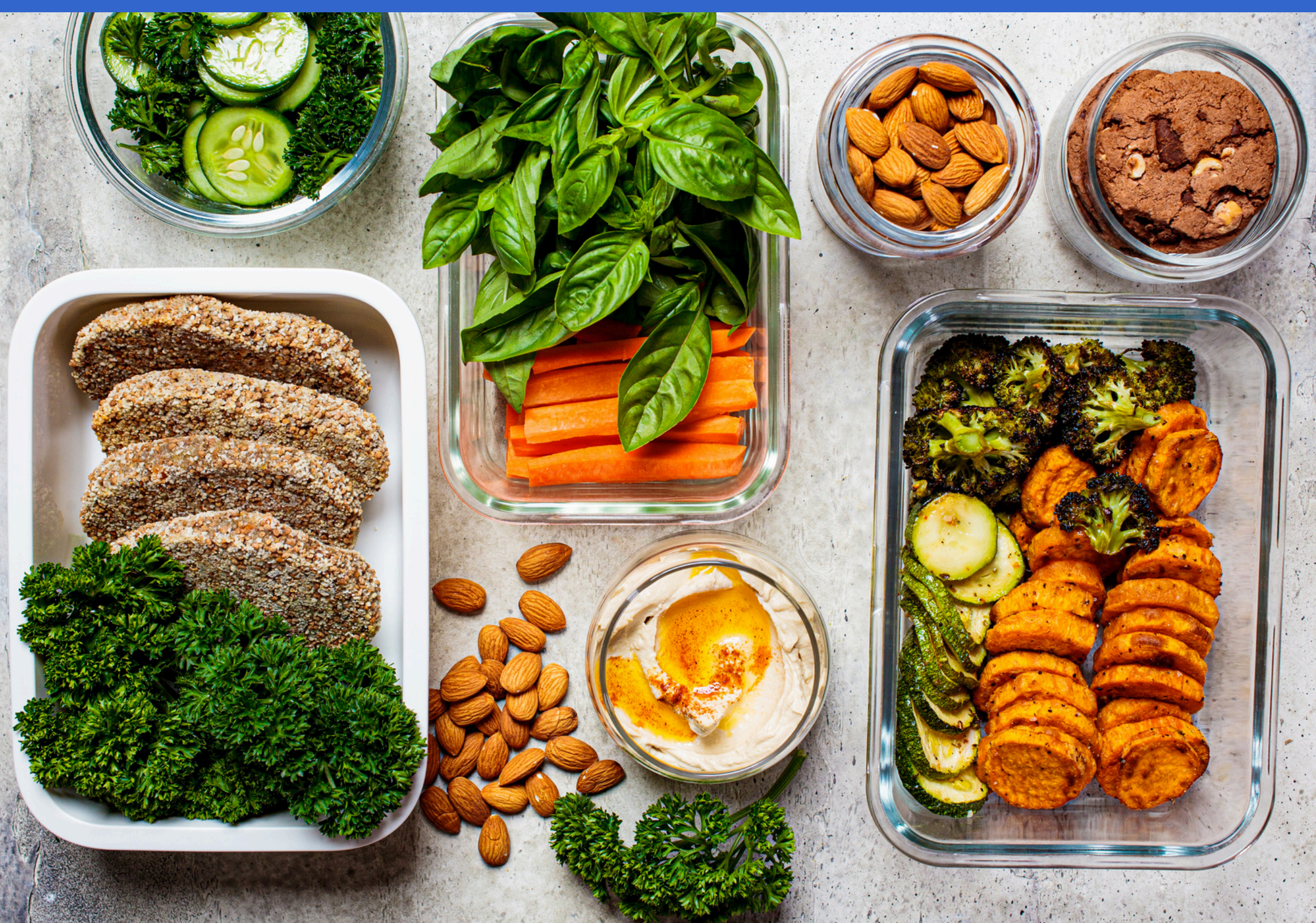
A robust immune system is crucial for detecting and eliminating cancer cells. Nutrients such as vitamins A, C, D, and E, along with minerals like zinc and selenium, play essential roles in immune health. A deficiency in any of these nutrients can impair immune function and increase cancer risk. One study highlighted the role of vitamin D in immune modulation, noting that adequate levels can help the immune system to better identify and destroy cancer cells.

This chapter outlines why understanding the link between diet and cancer at a molecular level is essential for anyone looking to optimize their health and reduce their cancer risk.

Each section has provided insights into how everyday food choices can dramatically influence cancer-promoting or inhibiting mechanisms in the body.

With this knowledge, we set a solid foundation for the practical dietary strategies detailed in the next chapters, aiming to empower you with the tools needed to transform your diet for cancer prevention.

And remember, this is just the tip of the iceberg. For even more information, including the “Missing Link” when it comes to cancer prevention and healing, watch the docuseries.





CHAPTER TWO

Foods to Avoid

Understanding which foods to avoid is essential in minimizing the risk of cancer and managing chronic inflammation. This chapter will detail specific foods and substances that have been linked to increased cancer risk, explaining the scientific basis for these associations and offering practical tips for making healthier dietary choices.

Before we share with you a practical anti-shopping list—foods to NEVER buy—here’s an overview on what foods to avoid and why.



Processed Meats

Processed meats, such as bacon, sausages, hot dogs, and deli meats, are classified by the World Health Organization (WHO) as Group 1 carcinogens, meaning there is strong evidence that they cause cancer—particularly colorectal cancer. The risk comes from the preservatives used, such as nitrates and nitrites, which can convert into carcinogenic compounds known as N-nitroso compounds in the body. Reducing or eliminating processed meats from your diet is a crucial step in cancer prevention.

Excessive Sugar Intake

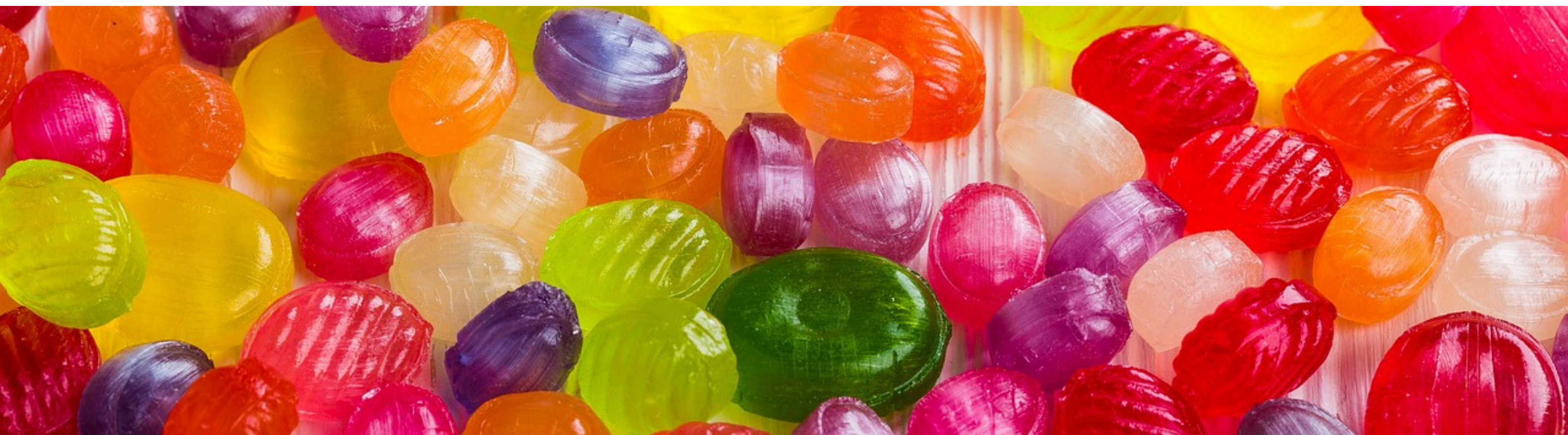
High sugar intake is not only a primary driver of obesity and diabetes but also fosters cancer growth. Cancer cells consume more glucose than normal cells, utilizing it to fuel their rapid growth in a process known as the Warburg effect.

Moreover, excessive sugar intake leads to insulin resistance, a condition that has been linked to an increased risk of pancreatic and other cancers. Limiting foods high in added sugars, such as sodas, candies, and baked goods, can diminish this risk.

Certain Types of Fats

Fats are essential for health, but the type of fat consumed can influence cancer risk. Trans fats, found in some fried foods, processed snacks, and baked goods, have been associated with an increased risk of cancer. These fats promote inflammation, potentially aiding cancer development.

Saturated fats, while necessary in moderation, can also contribute to cancer risk if consumed in excess, particularly from sources like fatty cuts of meat and full-fat dairy products. Opting for healthy fats, such as those from avocados, nuts, seeds, and olive oil, is recommended.



Agricultural Toxins

Pesticides, herbicides, and fungicides used in conventional agriculture can leave residue on fruits and vegetables. Some of these chemicals have been identified as carcinogens. To minimize exposure to these toxins, it is advisable to choose organic produce when possible, especially for items listed on the Environmental Working Group's (EWG) "Dirty Dozen" list, which identifies produce with the highest pesticide loads.

The reason for this list is because certain plants absorb more of these agricultural chemicals than others. Rather than just being on the outside, the skin, and easy to wash off, they absorb them, which means YOU are absorbing them. We've listed some of these for you, below.

Alcohol

Regular alcohol consumption has been linked to an increased risk of several cancers, including breast, liver, and colorectal cancers. The risk increases with the amount of alcohol consumed.

Alcohol metabolizes into acetaldehyde, a toxic chemical and a probable human carcinogen. It can also impair the body's ability to break down and absorb a variety of nutrients that could protect against cancer. Moderation is key, and eliminating alcohol can provide additional health benefits.



Food Additives and Processed Foods

Many processed foods contain additives like artificial colors, flavors, and preservatives that might pose health risks. For instance, some artificial colorants have been linked to cancer in animal studies, though direct evidence in humans is more limited. Processed foods are also often high in fats, sugars, and salts, contributing to overall poor health, obesity, and an increased cancer risk. Prioritizing whole, unprocessed foods can significantly reduce exposure to these potentially harmful ingredients.

Practical Tips for Dietary Choices

Read Labels: Always read food labels to avoid products with high levels of added sugars, unhealthy fats, and sodium.

Choose Organic: Opt for organic produce to reduce exposure to harmful agricultural chemicals.

Prepare Meals at Home: Cooking at home helps you control the ingredients in your diet and avoid processed foods.

Limit Alcohol: Reduce or eliminate alcohol consumption to decrease your risk of multiple types of cancer.

Educate Yourself: Stay informed about which foods are most likely to contain harmful additives and contaminants.



Your “No No” Shopping List: Foods to Avoid

Creating a shopping list of foods to avoid can help streamline your grocery shopping experience and keep you focused on healthier choices. Or, it’s just a simple way to memorize foods you should avoid.

Below is a detailed list categorized by food types, specific additives, and other substances known to pose health risks or contribute to chronic inflammation and cancer risk.

Processed Meats to Avoid

- ▶▶ Bacon
- ▶▶ Sausages
- ▶▶ Hot dogs
- ▶▶ Deli meats like ham, turkey, and roast beef (pre-packaged and cured)
- ▶▶ Pepperoni
- ▶▶ Corned beef
- ▶▶ Beef jerky
- ▶▶ Salami



High-Sugar Foods and Specific Types of Sugars to Avoid

- ▶▶▶ Candy bars
- ▶▶▶ Sugary breakfast cereals
- ▶▶▶ Pastries, cakes, and cookies
- ▶▶▶ Sodas and other sweetened beverages
- ▶▶▶ High fructose corn syrup
- ▶▶▶ Maltodextrin
- ▶▶▶ Sucrose
- ▶▶▶ Ice cream
- ▶▶▶ Fructose
- ▶▶▶ Dextrose
- ▶▶▶ Fruit juices (with added sugars)
- ▶▶▶ Glucose syrups
- ▶▶▶ Cane sugar
- ▶▶▶ Invert sugar



Unhealthy Fats and Oils to Avoid

- ▶▶▶ Margarine containing trans fats
- ▶▶▶ Vegetable shortenings
- ▶▶▶ Commercially fried foods
- ▶▶▶ Packaged snacks like chips and crackers that contain hydrogenated oils
- ▶▶▶ Palm oil (especially non-sustainably sourced)
- ▶▶▶ Lard and high-fat cuts of meat with visible fat
- ▶▶▶ Full-fat dairy products like cream and certain cheeses

Agricultural Toxins - Avoid Conventional and choose organic alternatives for these instead)

- | | |
|------------------|---------------------|
| ▶▶▶ Apples | ▶▶▶ Potatoes |
| ▶▶▶ Strawberries | ▶▶▶ Cherry tomatoes |
| ▶▶▶ Grapes | ▶▶▶ Lettuce |
| ▶▶▶ Celery | ▶▶▶ Cucumbers |
| ▶▶▶ Peaches | |
| ▶▶▶ Spinach | |
| ▶▶▶ Bell peppers | |



Alcohol (Minimize or avoid all types)

- ▶▶▶ Beer
- ▶▶▶ Wine

- ▶▶▶ Spirits
- ▶▶▶ Liqueurs

Food Additives, Artificial Colors, and Preservatives to Avoid

- ▶▶▶ Aspartame
- ▶▶▶ Saccharin
- ▶▶▶ Sodium nitrite and sodium nitrate (common in processed meats)
- ▶▶▶ Butylated hydroxyanisole (BHA)
- ▶▶▶ Butylated hydroxytoluene (BHT)
- ▶▶▶ Propyl gallate
- ▶▶▶ Monosodium glutamate (MSG)
- ▶▶▶ Artificial food dyes like Red 40, Yellow 5, and Blue 1
- ▶▶▶ Sodium benzoate
- ▶▶▶ Potassium bromate



Processed Foods and Ingredients to Avoid

- ▶▶▶ Instant noodles
- ▶▶▶ Pre-packaged meals and side dishes with a long list of ingredients
- ▶▶▶ Non-dairy creamers
- ▶▶▶ Processed cheese products



Practical Shopping Tips

- ▶▶▶ When shopping, focus on the perimeter of the grocery store where fresh foods like fruits and vegetables are typically located.
- ▶▶▶ Check labels for the content of sugars, fats, and sodium.
- ▶▶▶ Look for products with short ingredient lists, indicating minimal processing.
- ▶▶▶ Consider using smartphone apps designed to scan barcodes and quickly inform you about the nutritional and additive contents of packaged foods.



This shopping list serves as a practical guideline to help you avoid foods and compounds that could contribute to cancer risk or worsen chronic health issues that weaken your body's defenses.

Being mindful of the foods to avoid is just as important as knowing what to eat. By steering clear of processed meats, excessive sugars, unhealthy fats, agricultural toxins, alcohol, and certain additives, you can significantly lower your cancer risk and contribute to overall health improvement. This proactive approach to diet can empower you to make choices that enhance your well-being and prevent disease.

And of course, opting for whole, unprocessed foods and cooking from scratch as much as possible can significantly improve your overall dietary quality and support your health goals. We explore foods to **INCLUDE**, in detail, in the next chapter.



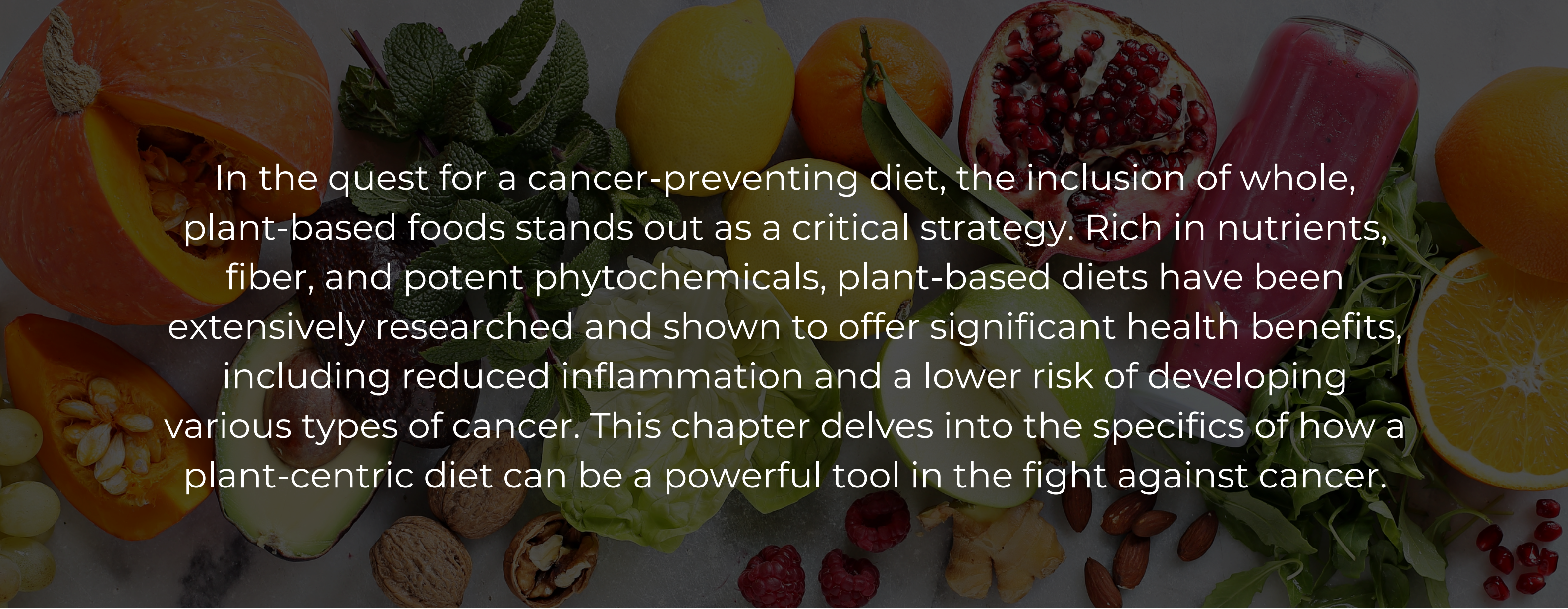


CHAPTER THREE

3

CHAPTER THREE

The Power of Plant-Based
Foods



In the quest for a cancer-preventing diet, the inclusion of whole, plant-based foods stands out as a critical strategy. Rich in nutrients, fiber, and potent phytochemicals, plant-based diets have been extensively researched and shown to offer significant health benefits, including reduced inflammation and a lower risk of developing various types of cancer. This chapter delves into the specifics of how a plant-centric diet can be a powerful tool in the fight against cancer.

Nutritional Benefits of Plant-Based Foods

Plant-based diets are primarily made up of vegetables, fruits, grains, legumes, nuts, and seeds. These foods are low in saturated fat, free of cholesterol, and packed with essential nutrients, including an array of antioxidants and fibers that the body requires for optimal health.

The fiber found in plants not only aids in digestion but also helps regulate blood sugar levels and lowers cholesterol. Antioxidants help combat oxidative stress—a condition that occurs when free radicals (unstable molecules that can damage cells) outnumber antioxidants in the body, potentially leading to cancer. As mentioned, plant-based diets offer a dense supply of nutrients essential for maintaining health and preventing disease. The benefits of these nutrients are vast, encompassing everything from enhanced immune function to reduced risk for chronic illnesses including cancer.

Here's a closer look:

Fiber: Found abundantly in plant-based foods, fiber plays a key role in maintaining gut health by promoting healthy bowel movements and feeding beneficial gut bacteria.

Soluble fiber, found in oats, apples, and beans, helps to lower blood cholesterol levels and stabilize blood sugar. Insoluble fiber, found in whole grains and vegetables, helps prevent constipation and is linked with a lower risk of colorectal cancer.

Vitamins and Minerals: Fruits and vegetables are rich in vitamins C, E, and A, as well as minerals such as magnesium and selenium. These nutrients are crucial for a variety of bodily functions, including the maintenance of healthy skin, bones, and a robust immune system. For example, vitamin C not only strengthens the immune system but also acts as a potent antioxidant protecting the body against damage from free radicals.

Antioxidants: Plant-based diets are high in antioxidants, substances that inhibit oxidation and combat free radicals in the body.

These include flavonoids, carotenoids, and other phenolics that are found in colorful fruits and vegetables like berries, carrots, and spinach. Antioxidants are critical in reducing oxidative stress which is linked to premature aging and chronic diseases such as cancer and heart disease.

Phytonutrients: Plants contain thousands of natural chemicals called phytonutrients that have protective or disease preventive properties. Notable phytonutrients include lycopene in tomatoes, which has been linked to reduced prostate cancer risk, and glucosinolates in cruciferous vegetables, known for their cancer-fighting abilities.





Health Benefits of a Plant-Based Diet

The nutrients found in plant-based foods can significantly influence several aspects of health:

Reduced Inflammation: As we discussed earlier, chronic inflammation is a root cause of many serious diseases, including cancer. Diets rich in fruits and vegetables, which are high in nutrients with anti-inflammatory properties, can reduce markers of inflammation in the body.

Lower Risk of Chronic Diseases: Epidemiological studies have shown that populations that consume a plant-based diet have lower rates of heart disease, hypertension, diabetes, and certain types of cancer, including breast and colon cancer.

Weight Management: High fiber contents of plant-based diets help to regulate appetite and prevent overeating by promoting a feeling of fullness. This can lead to healthier weight management and reduced obesity risk, a major contributing factor to cancer and other chronic diseases.

Improved Gut Health: A diet rich in diverse plant foods increases the variety of good bacteria in the gut, known as the gut microbiota. This diversity can improve digestion and absorption of nutrients, enhance the immune system, and potentially reduce the risk of gut-associated diseases.

Incorporating a variety of plant-based foods into your diet can enrich your nutrient intake and provide essential health benefits that extend beyond cancer prevention. These foods not only nourish your body at a cellular level but also offer comprehensive benefits that support overall wellness and longevity.

By making plants the cornerstone of your diet, you are choosing a path of health that is both preventive and restorative, cultivating a body environment that is inhospitable to cancer and other diseases.



“By making real and whole plant foods the cornerstone of your diet, you are choosing a path of health that is both preventive and restorative, cultivating a body environment that is inhospitable to cancer and other diseases.”

Reducing Inflammation with Plant-Based Diets

As we discussed previously, chronic inflammation is one of the main components that can compromise your body's ability to prevent cancer growth. A landmark study published in the *Journal of the American College of Cardiology* demonstrated that vegetarian diets could significantly reduce levels of C-reactive protein (CRP), an inflammation marker, in the body.

Lowering any unhealthy or chronic inflammation in your body is an obvious way to help yourself and support your health. It just so happens that plant-based foods are high in anti-inflammatory compounds such as omega-3 fatty acids, found in flaxseeds and walnuts, and phytonutrients, such as flavonoids, which are abundant in fruits and vegetables.

A diet rich in plant-based foods offers various nutrients that can help reduce inflammation due to their unique bioactive compounds. The next section explores specific plant-based foods known for their anti-inflammatory properties and explains why they are effective.

Key Anti-Inflammatory Plant-Based Foods

Leafy Green Vegetables: Spinach, kale, and Swiss chard are loaded with vitamins A, C, E, and K, which have anti-inflammatory effects. These greens also contain high levels of calcium, iron, and phytochemicals such as kaempferol, which has been shown in studies to reduce inflammation and prevent cancer cell growth.



Berries: Blueberries, strawberries, raspberries, and blackberries are among the richest sources of antioxidants known to decrease inflammation. They contain anthocyanins, a type of flavonoid with antioxidant effects, which can reduce inflammation markers and support overall health.

Nuts: Almonds and walnuts are high in omega-3 fatty acids, vitamin E, and other antioxidants. Regular consumption of nuts has been linked to reduced levels of inflammatory biomarkers such as C-reactive protein (CRP).

Whole Grains: Whole grains like brown rice, whole wheat, quinoa, and oats contain fiber, which has been shown to reduce C-reactive protein (CRP), a marker of inflammation in the blood. Whole grains also possess selenium and zinc, which help mitigate inflammation.

Legumes: Beans, lentils, and chickpeas are rich in fiber and protein and low in fat. They are packed with anti-inflammatory compounds like antioxidants and phytonutrients, helping to stabilize blood sugar and reduce inflammation.

Tomatoes: Rich in lycopene, tomatoes reduce inflammation and protect against several types of cancer. Lycopene is better absorbed when tomatoes are cooked and combined with a healthy fat such as olive oil.



Flaxseeds and Chia Seeds: For those following a vegan diet, flaxseeds and chia seeds are excellent alternatives to fish for obtaining omega-3 fatty acids. These seeds are not only high in ALA (alpha-linolenic acid), a type of plant-based omega-3, but also offer powerful anti-inflammatory benefits.

These fatty acids are crucial for reducing the production of inflammatory eicosanoids and cytokines, promoting overall health. Hemp and algae are also good sources.

Spices and Herbs: Turmeric, ginger, garlic, and cinnamon are well known for their anti-inflammatory properties. Turmeric, for example, contains curcumin, a potent anti-inflammatory compound that has been extensively studied for its role in cancer prevention and as a supportive agent in cancer treatment.



Anti-Inflammatory Benefits

The anti-inflammatory benefits of these foods stem from their ability to positively affect your immune system. **For example:**

- ▶▶ Antioxidants neutralize free radicals, which if unchecked, can lead to oxidative stress and inflammation.
- ▶▶ Omega-3 fatty acids from nuts and algae produce resolvins and protectins, compounds that help end the inflammatory response.
- ▶▶ Dietary fiber promotes a healthy gut microbiota, which plays a crucial role in immune regulation and inflammation reduction.
- ▶▶ Phytonutrients can inhibit the NF- κ B pathway, a key regulator of the immune response involved in chronic inflammation.



Tips for Incorporating Anti-Inflammatory Foods

Here are some tips to get started incorporating more anti-inflammatory foods into your regular diet:



- ▶▶▶ **Diversify Your Plate:** Aim for a colorful plate, including a variety of fruits and vegetables and legumes, to maximize the range of anti-inflammatory compounds.
- ▶▶▶ **Choose Whole over Processed:** Opt for whole grains rather than refined ones and whole fruits instead of juices, which can have added sugars and lower fiber content.
- ▶▶▶ **Incorporate Healthy Fats:** Use small amounts of olive oil for cooking and dressing salads to enhance the absorption of fat-soluble vitamins and phytochemicals from your meals.
- ▶▶▶ **Phytonutrients:** These can inhibit the NF-kB pathway, a key regulator of the immune response involved in chronic inflammation.

Cancer Prevention and Plant-Based Diets

Numerous studies have linked plant-based diets with lower rates of cancer. Vegetables and fruits are not only rich in nutrients and antioxidants but also contain specific compounds that can reduce cancer risk:

Cruciferous Vegetables: Broccoli, Brussels sprouts, and cauliflower contain glucosinolates, which are metabolized into compounds that have been shown to inhibit the development of cancer in colon, liver, lung, breast, and stomach tissues by inducing apoptosis (cell death) and inhibiting angiogenesis (the formation of new blood vessels that tumors need to grow).

Tomatoes: High in lycopene, tomatoes have been linked to reduced risk of prostate cancer. The cooking process increases the bioavailability of lycopene, making cooked tomatoes an especially valuable part of an anti-cancer diet.

Berries: Rich in antioxidants like vitamin C and ellagic acid, berries are shown to decrease oxidative stress and inflammation, potentially reducing cancer risk. A study from the *Journal of Nutrition* found that blueberries, in particular, can inhibit the growth and metastatic potential of breast cancer cells.

We provide a definitive shopping list and tips to make dietary changes, in Chapter 6.



A Few Important Notes on Oils

Including healthy fats in your diet is crucial for overall health, especially for maintaining heart health, supporting cellular functions, and reducing inflammation. Here's an expanded list of specific oils and sources of healthy fats that are beneficial as part of an anti-cancer diet:

Plant-Based Oils

Extra Virgin Olive Oil: Rich in monounsaturated fats and antioxidants, particularly effective in reducing inflammation.

Avocado Oil: High in monounsaturated fats and vitamin E, which can help decrease oxidative damage from free radicals.

Flaxseed Oil: A great source of omega-3 fatty acids, especially alpha-linolenic acid, which is anti-inflammatory. (But it can become rancid quickly so be careful)

Walnut Oil: Also high in omega-3 fatty acids, which support brain health and reduce inflammation.

Almond Oil: High in vitamin E and monounsaturated fats, good for heart health and skin.

Coconut Oil: Contains medium-chain triglycerides (MCTs) which are metabolized differently, providing quick energy and potentially reducing liver fat.

Hemp Seed Oil: Provides a healthy balance of omega-6 to omega-3 fatty acids, promoting optimal hormonal balance and skin health.

Fats from Nuts and Seeds

Almonds: High in vitamin E and magnesium, along with monounsaturated fats.

Walnuts: Contain significant amounts of omega-3 fatty acids, which are anti-inflammatory.

Chia Seeds: Excellent source of omega-3 fatty acids, fiber, and antioxidants.

Flaxseeds: High in ALA (alpha-linolenic acid), a type of plant-based omega-3 fatty acid.

Hemp Seeds: Offer a healthy ratio of omega-6 to omega-3 fatty acids and are rich in protein.

Sunflower Seeds: Good source of vitamin E, an antioxidant that helps protect cells from oxidative damage.



Other Sources

Avocados: Packed with monounsaturated fats and potassium, they're also rich in fiber.

Dark Chocolate: Look for at least 70% cocoa content; contains antioxidants and healthy fats.

Eggs: Particularly the yolks, which are rich in vitamins, minerals, antioxidants, and healthy fats (if not vegan).

Algae: Rich in omega-3 fatty acids, especially EPA and DHA, which support heart health and cognitive function.

Incorporating these healthy fats into your diet can improve heart health, enhance cellular function, and significantly reduce inflammation. These benefits are crucial for cancer prevention and maintaining overall health. Whether added to salads, cooked with, or eaten in their whole form, these fats provide both nutritional value and a variety of flavors to enrich your diet.

The scientific evidence supporting the benefits of a plant-based diet for cancer prevention is compelling. More than that, as you will see in The Missing Link docuseries, we know of hundreds of people who have turned around even the most dire cancer diagnosis with changing their diet.


By incorporating more plant-based foods into your diet, you can significantly lower inflammation and reduce your cancer risk. Hopefully, this chapter has laid the foundation for understanding why these foods are effective and how you can integrate them into your daily life to harness their full anti-cancer benefits.





CHAPTER FOUR

The Role of Supplementation



While a diet rich in whole, plant-based foods is foundational for cancer prevention and overall health, there are circumstances where dietary supplements can play a beneficial role. This chapter explores the importance of supplements in an anti-cancer diet, which nutrients are most effective, and how to use them wisely, alongside a whole-food diet.

Understanding the Need for Supplements

In an ideal world, everyone would obtain all necessary nutrients from a balanced, varied diet. However, several factors can lead to nutrient deficiencies, often without the individual realizing it until they experience health issues. Understanding why these deficiencies occur can help clarify the need for dietary supplements in certain situations.

Common Causes of Nutrient Deficiencies

Poor Diets: One of the most straightforward reasons for nutrient deficiencies is an inadequate diet. Many people consume high-calorie, nutrient-poor foods that are rich in sugars and fats but low in vitamins and minerals. Diets that lack variety can also fail to provide all necessary micronutrients, which are essential for body functions and disease prevention.

Soil Depletion: Modern agricultural practices have led to soil degradation and reduced nutrient content in the soil, which means that even whole, natural foods like fruits and vegetables may contain fewer nutrients than they did in previous generations. This decline in soil quality affects the levels of essential minerals in our food supply, such as selenium, magnesium, and zinc.



Health Conditions and Medications: Certain health conditions, such as celiac disease, Crohn's disease, and other gastrointestinal disorders, can impair nutrient absorption, leading to deficiencies regardless of diet. Additionally, some medications can deplete nutrients from the body. For example, proton pump inhibitors used to treat acid reflux can reduce the absorption of vitamin B12, while long-term use of antibiotics can disturb the gut flora that plays a crucial role in synthesizing certain B vitamins.

Aging: As people age, their bodies become less efficient at absorbing nutrients due to changes in digestion and the natural decrease in stomach acid production. Elderly individuals are particularly at risk for deficiencies in vitamins B12, D, and calcium, which are crucial for maintaining bone health and metabolic functions.

Lifestyle Factors: Alcohol consumption and smoking can also negatively affect nutrient absorption. Alcohol can damage the lining of the gastrointestinal tract and alter liver function, which is necessary for nutrient conversion and utilization. Smoking increases oxidative stress, which can deplete antioxidant levels and necessitate greater intake of vitamins C and E.

Increased Nutritional Needs: Certain life stages or conditions like pregnancy, breastfeeding, cancer, and chronic illnesses increase the body's need for specific nutrients. For instance, pregnant women need more folic acid to prevent birth defects, while people with cancer may need higher amounts of protein and certain vitamins to support recovery and overall health.

The Role of Supplements

Given these factors, supplements can play a vital role in ensuring adequate nutrient intake.

They can help to:

Fill Nutritional Gaps: Supplements provide a convenient way to increase intake of deficient nutrients, helping to meet recommended dietary allowances.

Support Health Conditions: For those with health conditions that increase nutrient needs or impair absorption, supplements can be essential in preventing deficiencies and supporting overall health.

Enhance Bioavailability: Some supplements are designed to enhance the bioavailability of nutrients, making it easier for the body to absorb and utilize them. For example, vitamin D3 is generally more effective than D2 at raising blood levels of vitamin D.

Incorporating supplements into a diet should be done thoughtfully and ideally under the guidance of a healthcare professional to ensure they are used effectively and safely.

By understanding the various reasons why nutrient deficiencies can occur, individuals can better assess their need for supplements and make informed decisions about their dietary needs.



Key Supplements for Cancer Prevention

Vitamin D: Known as the "sunshine vitamin" because it is produced in the skin in response to sunlight exposure, Vitamin D is crucial for immune function, bone health, and cell growth. Studies have shown that higher levels of vitamin D are associated with a reduced risk of colorectal cancer among others. The National Cancer Institute notes that Vitamin D may play a role in the regulation of cell growth, potentially helping to prevent the growth of cancer cells.

Omega-3 Fatty Acids: Found in plant sources like flaxseed and walnuts, omega-3 fatty acids are known for their anti-inflammatory properties. Research indicates that omega-3 fatty acids may inhibit the growth of cancer cells and enhance the effectiveness of chemotherapeutic agents.

Selenium: This trace mineral has been observed to have potent antioxidant properties, which help protect cells from damage. Selenium supplementation has been studied for its potential to reduce the risk of prostate and lung cancers.





Folate (Vitamin B9): Especially important in DNA repair and synthesis, folate is vital for all individuals, particularly those at increased cancer risk. It is found in significant amounts in leafy greens, beans, and fortified grains, but supplementation may be necessary in some cases to ensure adequate intake. However, as Dr. Joel Fuhrman will tell you, you should not take “Folic Acid”. It is synthetic. If you require folate, you should focus on natural forms, and seek guidance from your health provider.

Curcumin (from Turmeric): Known for its strong anti-inflammatory and antioxidant properties, curcumin has been extensively studied for its potential anti-cancer effects, including its ability to reduce the spread of cancer cells and inhibit growth.

Magnesium: This essential mineral plays a critical role in numerous bodily functions, including DNA repair, muscle function, and the regulation of the nervous system. Magnesium is particularly important for cancer patients because it helps maintain normal nerve and muscle function, supports a healthy immune system, and keeps the heart rhythm steady. Research suggests that magnesium might also help reduce the occurrence of certain side effects of chemotherapy, such as neuropathy.

Boswellia: Also known as frankincense, Boswellia is a resin that has been used for centuries in Asian and African folk medicine. It contains powerful anti-inflammatory compounds that may help reduce inflammation associated with chronic diseases, including cancer. Studies suggest that Boswellia may inhibit the growth of cancer cells and could potentially enhance the effectiveness of cancer treatments by improving the body's immune response.

Zinc: An essential trace element, zinc is crucial for maintaining overall health and supports numerous immune system functions. It plays a vital role in cell division and cell growth, which are particularly important in the rapid cell replication seen in cancer. Zinc has also been studied for its potential to protect against oxidative stress and help reduce the duration of common treatment-related side effects, such as infections.

Medicinal Mushrooms: Including varieties like Reishi, Shiitake, and Maitake, medicinal mushrooms are celebrated for their immune-boosting and cancer-fighting properties. These fungi contain beta-glucans and other compounds that may enhance the immune system's ability to fight off cancer. Some studies have shown that medicinal mushrooms can complement cancer treatments by reducing tumors and boosting the body's defenses.

Vitamin C: Often heralded for its immune-boosting effects, Vitamin C is an antioxidant that helps protect cells from damage by free radicals. High-dose vitamin C has been researched for its potential to combat cancer cell growth and improve the efficacy of conventional cancer treatments. It is believed to induce the production of hydrogen peroxide, which can selectively kill cancer cells in a mechanism similar to some chemotherapy drugs, without harming normal cells.

Considerations and Cautions

While supplements can play a crucial role in health maintenance, they are not without risks and should be used thoughtfully:

Quality and Purity: Not all supplements are created equal. Choose high-quality products from reputable manufacturers that adhere to good manufacturing practices. It's essential to select supplements that are free from contaminants and accurately labeled.

Dosage and Interaction: Taking the correct dosage is vital, as consuming too much of certain nutrients can be harmful. Some supplements can also interact with medications or other supplements, potentially leading to adverse effects. Always consult with a healthcare provider before starting any new supplement, particularly if you are undergoing cancer treatment.

Whole Foods First: Supplements are not a substitute for a healthy diet. They should complement a diet already rich in fruits, vegetables, whole grains, and lean proteins.

The bioavailability and synergistic effects of nutrients from whole foods often surpass what is achievable through supplementation alone.



Integrating Supplements into Your Anti-Cancer Diet



To effectively integrate supplements into an anti-cancer diet, consider the following steps:

Consultation with Healthcare Providers: Before beginning any new supplement regimen, especially during cancer treatment, discuss your plans with a healthcare provider who understands your individual health needs and treatment plan.

Personalized Approach: Tailor your supplementation to your dietary intake and health needs. For example, if blood tests show a deficiency in vitamin D, your doctor may recommend a higher dosage supplement to help reach optimal levels.

Regular Monitoring: Keep track of your supplementation and any changes in your health with regular check-ups and blood tests to ensure that the supplements are having the desired effect without causing unintended consequences.



What's the takeaway here?

While a plant-based diet rich in a variety of whole foods is the cornerstone of good health and cancer prevention, supplements can play a supportive role in filling nutritional gaps and enhancing nutrient intake.

By carefully selecting and properly using dietary supplements, you can help support your body's health and potentially reduce your cancer risk.

One important note: We highly recommend consulting with a healthcare provider before beginning any new supplement regimen, especially for individuals undergoing cancer treatment, to ensure that supplements are used safely and effectively.

We discuss all of these important factors further in *The Missing Link*, so for the most detailed information from the experts, make sure to watch.



CHAPTER FIVE
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CHAPTER FIVE

Detoxification and the Anti-
Cancer Diet

Detoxification is a critical biological process by which the body eliminates toxins and unwanted substances. An effective detoxification system is vital for preventing disease and maintaining good health, particularly in the context of cancer prevention. This chapter explores how diet supports or hinders the body's natural detoxification processes and outlines practical ways to enhance these systems through nutrition.

Understanding Detoxification

The body's detoxification system involves a complex network of organs including the liver, kidneys, digestive system, skin, and lungs, all of which play roles in removing toxins. These toxins can be internal waste products or external substances such as pollutants, pesticides, and heavy metals.

Liver: The liver filters and processes blood as it circulates through the body, metabolizing nutrients and drugs into forms that are easier for the rest of the body to use or excreting them as harmless by-products into the bile or blood.

Kidneys: The kidneys filter the blood to remove waste and control the body's fluid and electrolyte balance, excreting toxins in urine.



Digestive System: The colon removes waste from the body and bacteria in the gut can detoxify various harmful substances.

Skin: The skin excretes toxins through sweat and serves as a barrier against harmful substances.

Lungs: The lungs expel carbon dioxide, a metabolic waste product, from the bloodstream.



How Diet Supports Detoxification

A nutrient-rich diet can significantly enhance the body's natural detoxification functions.

Here's how specific foods and nutrients support your detox organs:

Liver Support: Foods rich in compounds like glucosinolates—found in cruciferous vegetables such as broccoli, Brussels sprouts, and kale—help activate liver detoxification enzymes.

Antioxidants like vitamin C and E protect liver cells from damage and aid the liver in processing toxins.

Kidney Health: Hydration is crucial for kidney function, and consuming foods with high water content such as cucumbers and celery helps maintain fluid balance. Potassium-rich foods like bananas and sweet potatoes help balance sodium levels and reduce strain on the kidneys.

Digestive Health: Fiber plays a critical role in digestion by helping to keep the bowel movements regular and expelling toxins through feces. Foods high in fiber include legumes, oats, and whole grains.

Skin Care: Hydration and eating foods high in omega-3 fatty acids (such as flaxseeds and walnuts) can improve skin health, which helps the skin effectively act as a barrier and support the sweat glands in detoxification.

Lung Care: Foods rich in antioxidants, such as apples, walnuts, and turmeric, can help maintain healthy lung tissue and support the expulsion of toxins through respiration.

Foods and Practices to Avoid

Certain dietary choices can impede detoxification processes:

Alcohol and Caffeine: Excessive consumption can overburden the liver, hindering its ability to process other toxins.

High-Fat and Sugary Foods: These can cause fatty liver, slowing down the liver's detox abilities.

Processed Foods: High in additives and preservatives, these can introduce more toxins into your body than it can efficiently remove.



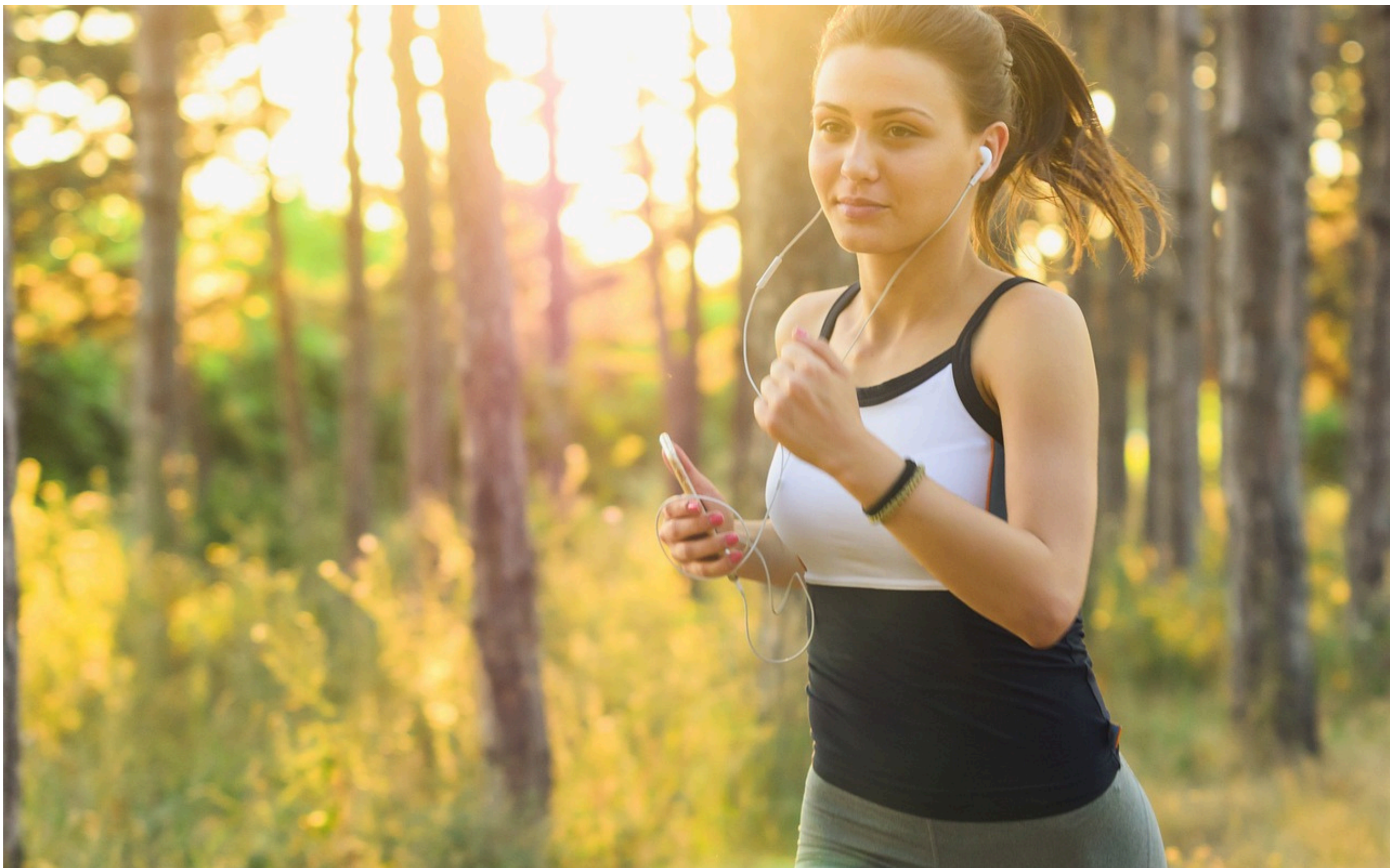
Enhancing Detoxification Through Diet

Increase Antioxidant Intake: Focus on a colorful diet full of fruits and vegetables to maximize your intake of natural antioxidants which support detoxification pathways.

Stay Hydrated: Water is essential for kidney function and helps facilitate the removal of waste products.

Choose Organic As Much as Possible: Reducing the load of ingested pesticides and chemicals can alleviate the burden on your detox organs.

Regular Physical Activity: Exercise increases blood flow, helping to accelerate the transport of toxins to detoxification pathways.



Helpful Supplements to Support Your Natural Detox Functions

To support the body's detoxification functions, certain supplements can be particularly beneficial. These supplements can help optimize the activity of the liver, kidneys, and other organs involved in removing toxins from the body. Here's a list of some commonly recommended supplements that support detox functions:

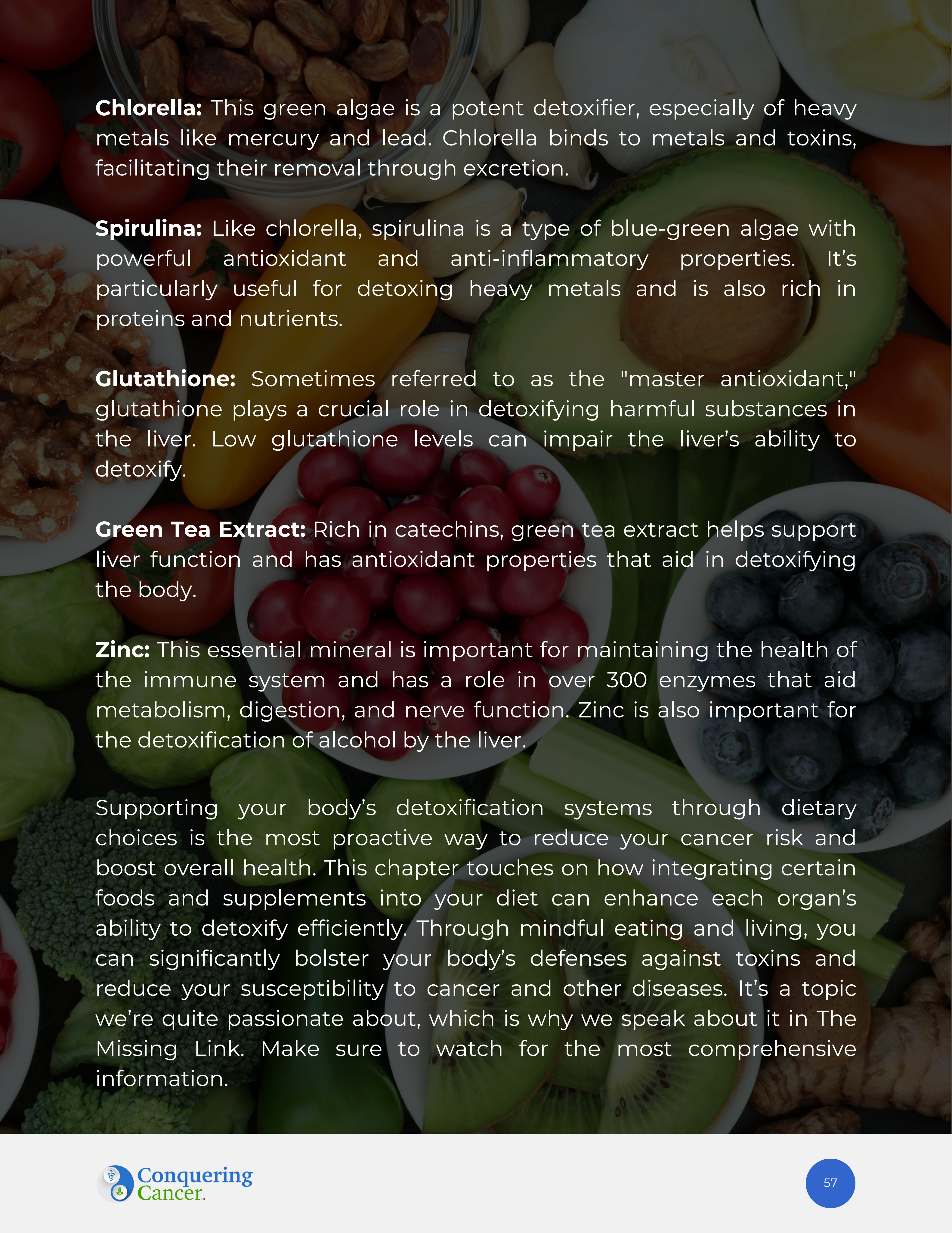
Milk Thistle (Silymarin): Milk thistle is one of the most well-known supplements for liver health. Silymarin, the active component, has antioxidant and anti-inflammatory properties that may help protect liver cells by promoting the growth of new cells and preventing toxin-induced damage.

N-Acetyl Cysteine (NAC): NAC is a precursor to glutathione, one of the body's most powerful antioxidants. It helps boost glutathione levels in the body, supporting the liver in detoxification processes and helping to neutralize toxins.

Alpha-Lipoic Acid: This antioxidant is both water and fat-soluble, which means it can work throughout the body. Alpha-lipoic acid can help regenerate other antioxidants, such as vitamin C and glutathione, enhancing the body's overall detoxifying capabilities.

Turmeric (Curcumin): Curcumin, the active compound in turmeric, has strong anti-inflammatory properties and can increase bile production. Increased bile helps remove waste from the liver, aiding in detoxification processes.

Dandelion Root: Traditionally used in herbal medicine to support liver and kidney function, dandelion root acts as a diuretic to help the body eliminate toxins through urine, as well as improve liver function by removing toxins and reestablishing hydration and electrolyte balance.



Chlorella: This green algae is a potent detoxifier, especially of heavy metals like mercury and lead. Chlorella binds to metals and toxins, facilitating their removal through excretion.

Spirulina: Like chlorella, spirulina is a type of blue-green algae with powerful antioxidant and anti-inflammatory properties. It's particularly useful for detoxing heavy metals and is also rich in proteins and nutrients.

Glutathione: Sometimes referred to as the "master antioxidant," glutathione plays a crucial role in detoxifying harmful substances in the liver. Low glutathione levels can impair the liver's ability to detoxify.

Green Tea Extract: Rich in catechins, green tea extract helps support liver function and has antioxidant properties that aid in detoxifying the body.

Zinc: This essential mineral is important for maintaining the health of the immune system and has a role in over 300 enzymes that aid metabolism, digestion, and nerve function. Zinc is also important for the detoxification of alcohol by the liver.

Supporting your body's detoxification systems through dietary choices is the most proactive way to reduce your cancer risk and boost overall health. This chapter touches on how integrating certain foods and supplements into your diet can enhance each organ's ability to detoxify efficiently. Through mindful eating and living, you can significantly bolster your body's defenses against toxins and reduce your susceptibility to cancer and other diseases. It's a topic we're quite passionate about, which is why we speak about it in *The Missing Link*. Make sure to watch for the most comprehensive information.



CHAPTER SIX
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CHAPTER SIX

Incorporating Anti-Cancer
Foods into Your Daily Life

Getting Started with a Plant-Based Diet

Adopting a plant-based diet doesn't require you to be 100% vegan, but it does emphasize that plants should form the majority of your meals. However, we do recommend a healthy vegan diet, overall. You need to start where you can.

Here are practical tips for integrating more plant-based foods into your diet:



Start Small: Incorporate more plant-based meals into your routine gradually. For instance, designate a couple of days each week as meat-free days.

Vary Your Choices: Try a wide range of vegetables and fruits. Each color provides different nutrients and antioxidants, so eating a variety is key.

Incorporate Whole Grains: Replace refined grains like white bread and pasta with whole grains such as quinoa, brown rice, and whole-wheat products to maximize fiber intake.



Use Plant-Based Proteins: Replace some animal proteins with plant-based proteins like lentils, beans, tofu, and tempeh. These foods provide essential proteins without the high fats or inflammation associated with meat.

Plan Your Meals: Planning meals can help ensure a balanced intake of nutrients. Include at least one serving of raw fruits or vegetables at each meal to maximize nutrient absorption.

Your Anti-Cancer Diet Shopping List

Creating a "shopping list" of foods to include as part of an anti-cancer diet can help you focus on nutrient-rich, health-promoting options that support overall well-being and cancer prevention. Please note, we recommend USDA Certified Organic, whenever possible and affordable.

Here are some food categories and specific foods to include in your diet:

Vegetables

- Cruciferous Vegetables: Broccoli, cauliflower, Brussels sprouts, kale, cabbage
- Leafy Greens: Spinach, Swiss chard, collard greens, arugula
- Alliums: Garlic, onions, leeks, shallots
- Root Vegetables: Carrots, beets, sweet potatoes
- Nightshades: Bell peppers, tomatoes
- Others: Asparagus, artichokes, zucchini, squash



Fruits

- Berries: Blueberries, strawberries, raspberries, blackberries
- Citrus Fruits: Oranges, grapefruits, lemons, limes
- Stone Fruits: Peaches, plums, nectarines, cherries
- Apples and Pears
- Tropical Fruits: Pineapple, mango, papaya, kiwi
- Grapes

Whole Grains

- Oats
- Quinoa
- Brown Rice
- Barley (Though gluten has been shown to cause gut problems in many people)
- Whole Wheat (Though gluten has been shown to cause gut problems in many people)
- Buckwheat (Naturally gluten free)
- Millet



Legumes

- Lentils
- Chickpeas
- Black Beans
- Kidney Beans
- Pinto Beans
- Peas
- Soy Beans

Nuts and Seeds

- Walnuts
- Almonds
- Flaxseeds
- Chia Seeds
- Pumpkin Seeds
- Sunflower Seeds
- Hemp Seeds

Healthy Fats (more below)

- Avocado
- Extra Virgin Olive Oil
- Coconut Oil (sparingly)
- Omega-3 Rich Oils (such as flaxseed oil)



Herbs and Spices

- Turmeric (with black pepper for absorption)
- Ginger
- Cinnamon
- Basil
- Rosemary
- Thyme
- Oregano
- Parsley



Proteins

- Tofu
- Tempeh
- Edamame
- Seitan (Though this is high in Gluten so you may consider avoiding it)
- Eggs (organic, free-range, pasture raised - if not strictly vegan)



Dairy Alternatives

- Almond Milk
- Coconut Milk
- Oat Milk
- Cashew Milk
- Unsweetened Yogurt Alternatives (almond, coconut)



Beverages

- Green Tea
- Herbal Teas
- Filtered Water
- Vegetable Juices (homemade or low sodium)

Miscellaneous

- Dark Chocolate (at least 70% cocoa)
- Fermented Foods: Sauerkraut, kimchi, tempeh, miso



This shopping list covers a diverse range of foods known for their anti-cancer properties. Remember, the key to a healthy diet is variety and balance, ensuring you get a wide range of nutrients to support all aspects of your health.

Tips on Food Preparation

Incorporating plant-based foods into your diet is a rewarding step towards improving your health and reducing your risk of chronic diseases, including cancer. Here are some practical tips for food preparation that can help you easily integrate more plant-based ingredients into your meals:

1. Start with Smoothies: Smoothies are a great way to consume a concentrated amount of plant-based nutrients. Blend leafy greens like spinach or kale with a variety of fruits, such as berries, bananas, and mangoes. Add a scoop of plant-based protein powder, some flaxseeds or chia seeds for omega-3 fatty acids, and a liquid base like almond milk for an easy, nutrient-rich breakfast or snack.

2. Experiment with Meat Alternatives: Use tofu, tempeh, or seitan as substitutes for meat in traditional recipes like stir-fries, sandwiches, and salads. These alternatives absorb flavors well and can significantly boost your protein intake without relying on animal products.

3. Make Vegetables the Star: Instead of designing meals where meat is the central element, make vegetables the main focus. Try dishes such as stuffed bell peppers, cauliflower steaks, or hearty vegetable casseroles. Use spices and herbs to enhance flavors without adding extra calories.

4. Bulk Up Soups and Stews: Soups and stews can be excellent vehicles for incorporating a variety of vegetables, legumes, and grains. They are easy to prepare and perfect for batch cooking. Try lentil soup, vegetable stew, or a chili made with beans and a medley of vegetables.

5. Switch to Whole Grains: Replace refined grains like white rice and regular pasta with whole grains such as quinoa, brown rice, lentils, or barley. These grains are more nutritious, providing more fiber, protein, and essential nutrients that support overall health.

6. Remember to Use Healthy Fats: Prepare foods using healthy oils like olive oil or avocado oil, which are better for heart health than animal fats. Use these oils for cooking or as dressings for salads.



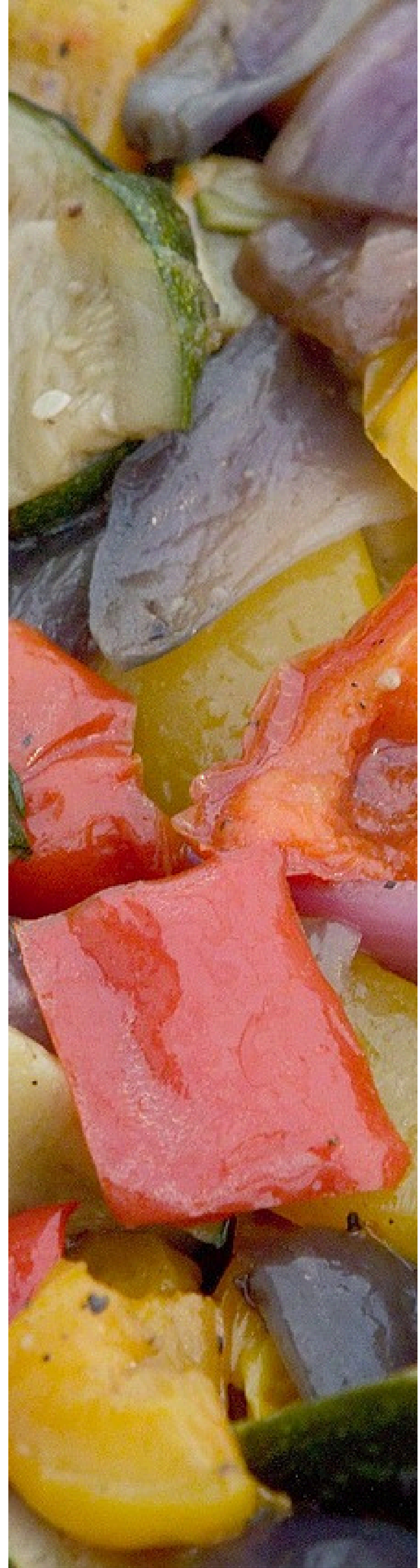
7. Snack on Nuts and Seeds: Nuts and seeds are high in protein and healthy fats. Keep a variety of almonds, cashews, pumpkin seeds, and sunflower seeds on hand for quick snacks, or add them to salads, yogurt, and cereals for extra texture and nutrients.

8. Explore Dairy Alternatives: Try plant-based milk alternatives (like almond, soy, oat, or coconut milk) in your recipes that call for milk. Use these for cereals, baking, or making smoothies. Plant-based yogurts can also be used in various recipes or enjoyed as a snack.

9. Incorporate Legumes: Beans, lentils, and chickpeas are excellent sources of plant-based protein and fiber. Use them in salads, soups, or wraps, or make them into spreads like hummus. They are also great for making vegetarian burgers or meatless meatballs.

10. Roast for Flavor: Roasting vegetables is a simple way to bring out their natural sweetness and flavors. Drizzle some olive oil and sprinkle a bit of salt, then roast in the oven until they are caramelized and tender.

11. Herb It Up: Fresh herbs can significantly enhance the taste of plant-based dishes without adding extra calories. Experiment with different combinations of basil, cilantro, parsley, rosemary, and thyme to find what you like best.





Anti-Cancer Starter Recipes

Vitamin C Kick Start

Ingredients:

- 2 grapefruits
- 2 oranges
- 2 tangelos
- 2 tangelos
- 4 mandarins, segmented
- 1 tsp Himalayan salt
- 1 garlic clove, minced
- 1 Tb finely chopped jalapeño
- ¼ cup basil, chiffonade
- ¼ cup mint, chiffonade
- 1 Tbs fresh lime or lemon juice

Directions:

- Peel, seed, and dice the grapefruits, oranges, and tangelos.
- Combine all ingredients in a large bowl and mix gently.
- Serve fresh.

Hibiscus Infused Water

Ingredients:

- 4 Tbs dried hibiscus flowers
- 1 lemon, sliced
- 2 oregano sprigs
- Water to fill two 32 oz glass jars

Directions:

- Distribute hibiscus flowers, lemon slices, and oregano sprigs evenly between two glass jars.
- Fill jars with water, cover, and allow to sit in the sun for 3-5 hours or overnight at room temperature.
- Strain and serve chilled.



Costa Rican Gallo Pinto

Ingredients:

- 1 cup cooked black or kidney beans
- 1 cup cooked brown rice or wild rice
- 1 Tbs cold pressed olive oil
- ½ cup white onion, chopped
- 3 garlic cloves, chopped
- 2 medium tomatoes, chopped
- 1 tsp ground black pepper
- ½ tsp ground cumin
- ¼ cup Bragg liquid aminos
- 1 cup chopped cilantro
- 2 bunches watercress (ends trimmed)
- 1 avocado, sliced



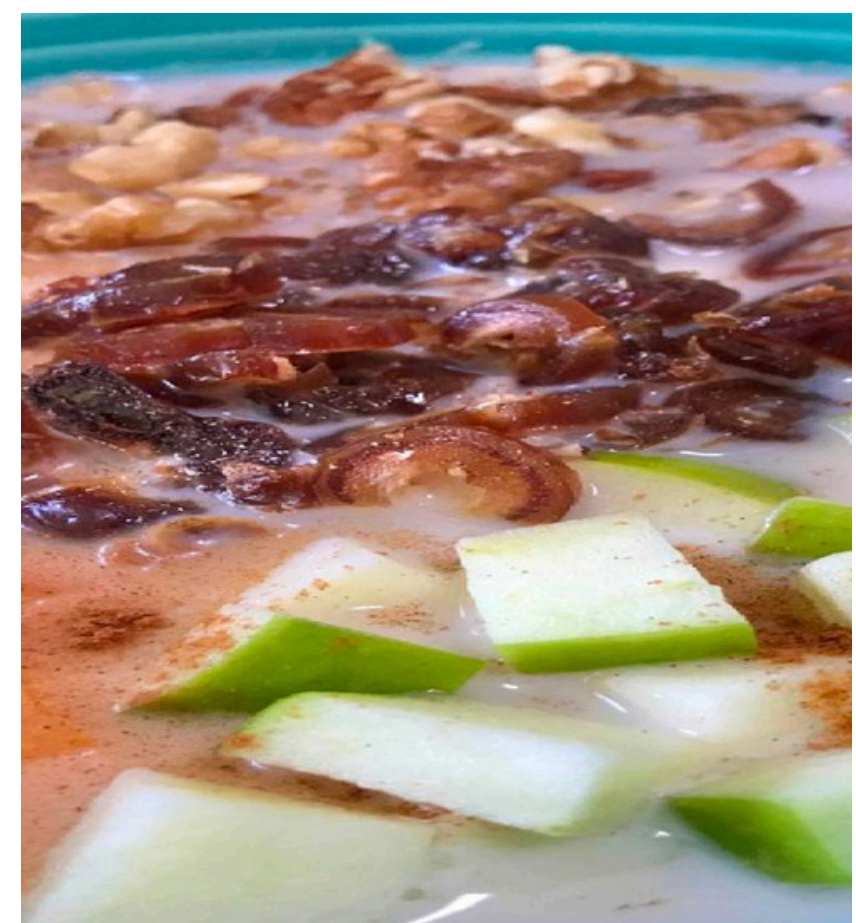
Directions:

- In a big skillet, sauté onion with oil on medium hot heat for about 5 minutes.
- Add garlic and sauté for about a minute, then add tomatoes and sauté for about 3 more minutes.
- Add beans, rice, seasonings, and aminos; sauté to heat through.
- Remove from heat, stir in cilantro.
- Serve on a bed of watercress, topped with avocado slices.

Warm Sweet Potato Cereal

Ingredients:

- 3 cups diced sweet potatoes
- 3 cups water
- 6 Medjool dates, pitted and chopped
- ¼ tsp Himalayan salt
- 1 cup your favorite nut milk
- 1 medium green apple, diced
- ¼ cup chopped raw walnuts
- ¼ cup chopped raw pecans
- ½ tsp ground cinnamon



Directions:

- In a saucepan, combine sweet potatoes, water, dates, and salt. Bring to a boil, then reduce heat to medium, cover, and cook until potatoes are soft, about 10 minutes.
- Add nut milk, apple, nuts, and cinnamon. Warm through for an additional minute. Serve warm.

Chickpea Arugula Salad

Ingredients:

- 2 handfuls of baby arugula
- 2 cups broccoli florets, cut into pieces
- ½ small onion, sliced
- 1 15.5oz can chickpeas, drained
- ½ cup soaked cashews
- 1 Tbs nutritional yeast
- 1 red bell pepper, chopped
- 1 garlic clove
- ½ tsp ground cayenne pepper
- ½ tsp ground black pepper
- ½ tsp paprika
- 2 Tbs fresh lime juice



Directions:

- Combine arugula, broccoli, onion, and chickpeas in a salad bowl.
- Blend cashews, nutritional yeast, bell pepper, garlic, spices, and lime juice until smooth to make the dressing.
- Pour dressing over salad, toss to combine, and serve.

Green Lentil Soup

Ingredients:

- 1 Tbs extra virgin olive oil
- 3/4 cup chopped onion
- 3 garlic cloves, sliced
- 8 cups low sodium vegetable broth
- 1 1/2 cups green lentils, well washed
- 1 bunch curly kale, de-stemmed and chopped
- 1 bunch red Swiss chard, chopped
- 1 tsp dried basil or a fresh sprig
- 2 tsp Himalayan salt
- 1 lime, wedged
- 1 tsp dried thyme or a fresh sprig
- 1 tsp dried rosemary or a fresh sprig
- 1 Tbs ground black pepper
- 1 Tbs minced ginger

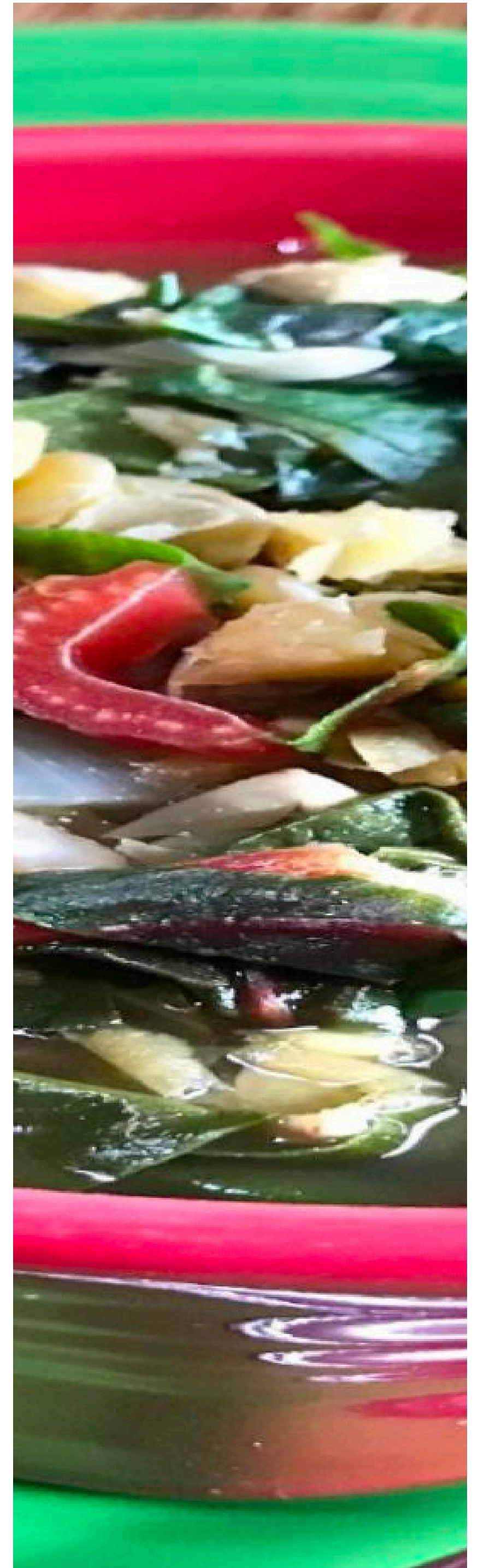
Directions:

- In a large pot, heat oil over medium-high heat and sauté onion and garlic until soft.
- Add broth, lentils, kale, chard, and all spices except for lime. Bring to a boil, then reduce heat and simmer for about 25 minutes or until lentils are tender.
- Serve hot with a squeeze of lime juice.

Cancer-Fighting Soup (aka Immune-Boosting Soup)

Ingredients:

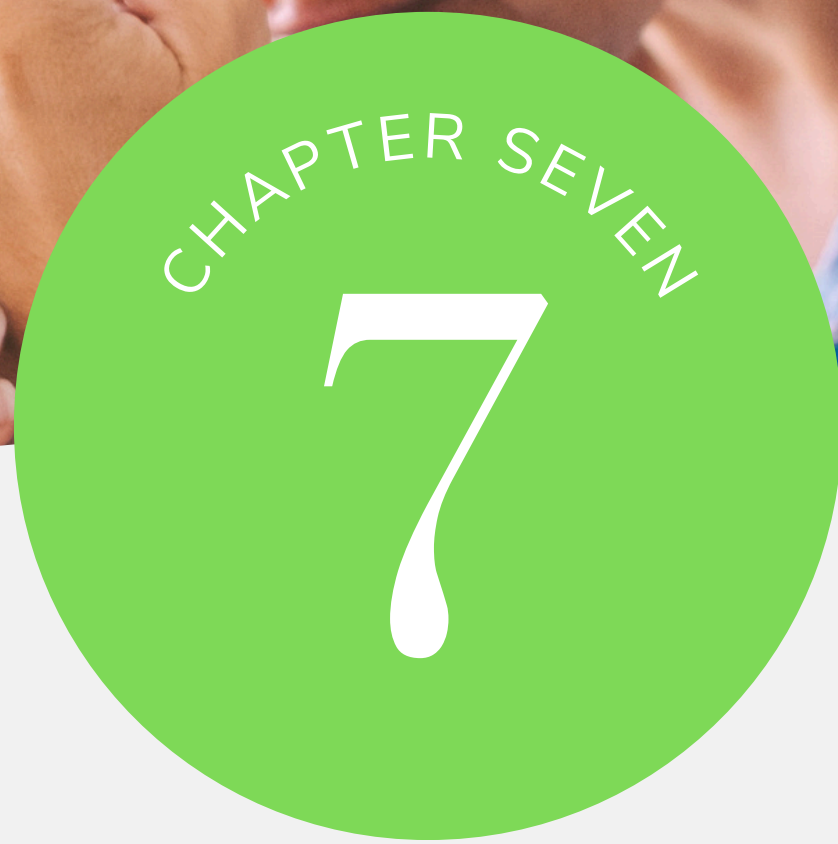
- 1–2 tablespoons olive oil
- 1 onion, diced
- 2–3 celery stalks, sliced
- 2 cups carrots, diced
- 3 garlic cloves
- Salt and pepper, to taste
- 1/4–1/2 teaspoon red pepper flakes (optional)
- 1 teaspoon dried Italian seasoning
- 12 cups (or three 32-ounce cartons) of vegetable broth
- 1 28-ounce can of crushed tomatoes (BPA-free)
- 2 tablespoons tomato paste
- 1 (15 ounce) can cooked black beans, drained and rinsed
- 1/2 cup lentils* (any kind will work; rinse first)



- 2 bay leaves
- 1 zucchini, diced
- 1 cup mushrooms, diced
- 1 cup cauliflower, chopped finely
- 1 cup broccoli, chopped finely
- 2–3 cups spinach, chopped
- 1–2 cups frozen green peas

Instructions:

1. Heat 1-2 tablespoons of olive oil in a large stock pot over medium-high heat.
2. Saute the onions, carrots, and celery for about 4-5 minutes, until tender. Add in the garlic and stir for 1 more minute. Season with salt, pepper, red pepper flakes (to your preferred heat level), and Italian seasoning.
3. Stir in the chicken or vegetable broth, crushed tomatoes, tomato paste, black beans, lentils, and bay leaves. Bring to a boil and reduce to a simmer (slight bubbling), stirring occasionally. Season again lightly with salt and pepper. Let simmer for about 10-15 minutes.
4. Stir in the zucchini, mushrooms, cauliflower, and broccoli and simmer for another 5-10 minutes.
5. Stir in the spinach and frozen peas and turn off the heat (or turn to low), so they don't overcook. Remove bay leaves. Taste and adjust seasonings.



CHAPTER SEVEN

Beyond the Plate: Lifestyle
Factors

Adopting an anti-cancer diet is a significant step toward reducing your risk of developing cancer, but it's just one part of a comprehensive approach to health. Lifestyle factors such as physical activity, stress management, and sleep also play crucial roles in your overall health and ability to prevent cancer. Let's briefly explore these additional elements that complement a healthy diet.

Physical Activity

Engaging in regular physical activity is one of the most effective ways to lower the risk of cancer. Exercise helps regulate hormone levels, reduces inflammation, and improves immune function, which can help prevent cancer from developing.

Recommendations: Aim for at least 150 minutes of moderate aerobic exercise or 75 minutes of vigorous activity each week, as recommended by the World Health Organization.

Types of Exercise: Include a mix of cardio exercises (such as walking, running, or cycling), strength training (using weights or bodyweight exercises), and flexibility routines (such as yoga or stretching).

Daily Movement: Incorporate more movement into your day by taking stairs instead of elevators, walking or biking to work, or standing instead of sitting whenever possible.

We discuss this more in The Missing Link docuseries.



Stress Management

Chronic stress can negatively affect your body's immune system and hormonal balance, which in turn can increase cancer risk. Managing stress is therefore a critical component of a cancer-prevention lifestyle.

Techniques for Stress Reduction: Mindfulness meditation, deep breathing exercises, and progressive muscle relaxation are effective techniques for reducing stress.

Regular Practice: Make stress reduction a daily practice. Even a few minutes per day can significantly impact your overall stress levels.

Seek Support: Sometimes, professional help in the form of therapy or counseling is needed to manage stress effectively, especially if it stems from anxiety, depression, or other mental health issues.

This topic is far more important than you might think, and is explored at length in The Missing Link docuseries.



Adequate Sleep

Sleep is essential for healing and repair of your heart and blood vessels. Ongoing sleep deficiency is linked to an increased risk of heart disease, kidney disease, high blood pressure, diabetes, and stroke, and possibly even cancer.

Sleep Hygiene: Create a sleep-conducive environment in your bedroom. It should be dark, quiet, and cool. Avoiding electronic screens before bed can also help.

Consistency: Try to go to bed and wake up at the same time every day, even on weekends. This helps regulate your body's internal clock.

Duration: Aim for 7-9 hours of quality sleep per night. This allows your body to go through sufficient cycles of all sleep stages, essential for optimal health and immune function.



Healthy Relationships and Social Connections

Social interactions and healthy relationships play a significant role in mental and physical health. They can provide emotional support, reduce stress, and foster a sense of belonging and purpose.

Stay Connected: Spend time with family and friends, and engage in social activities that bring you joy.

Community Involvement: Join clubs or groups that align with your interests. This could be a sports team, a hobby group, or a volunteer organization.

Support Networks: For those dealing with cancer or other health issues, support groups can provide a space to share experiences and coping strategies.



While a nutritious diet is foundational in the fight against cancer, integrating physical activity, effective stress management, sufficient sleep, and strong social connections can amplify the benefits of your dietary choices. Together, these lifestyle factors create a holistic approach to health that can help prevent cancer and promote a long, vibrant life. By addressing all aspects of wellness, you can build a lifestyle that supports not just cancer prevention but also overall health and wellbeing.

Even with all this information, there is more. There is something most doctors and almost no one else has identified as a core factor in who gets cancer, who doesn't, who beats it and who doesn't. This is at the center of The Missing Link docuseries, and too extensive to include in this text. You are encouraged to watch in order to discover this missing link, as well as definitive ways to resolve it for best health results.

A Look Back

Throughout this book, we have explored the profound relationship between our lifestyle choices and the risk of cancer. We've delved into the scientific underpinnings of how certain foods influence the development and progression of cancer, discussed the foods to avoid due to their potential to harm our health, and celebrated the power of plant-based foods in preventing and fighting cancer.

Additionally, we've examined the crucial role of supplementation and the importance of supporting our body's natural detoxification processes through our diet.

We've also looked beyond diet to other vital lifestyle factors that contribute to cancer risk and overall health, such as physical activity, stress management, and the healing power of adequate sleep and strong social connections. Each of these components plays a crucial role in a holistic approach to health that can significantly lower your risk of developing cancer.



Key Takeaways

Diet is a Powerful Tool: Incorporating a variety of plant-based foods and avoiding processed meats, excessive sugar, and certain fats can reduce inflammation and oxidative stress, thereby decreasing cancer risk.

Supplementation Can Help: For those unable to meet their nutritional needs through diet alone, supplements like Vitamin D, omega-3 fatty acids, and selenium can offer additional protection.

Detox is Essential: Supporting your body's detoxification systems through the right foods enhances your ability to combat and expel toxins that could contribute to cancer.

Lifestyle Matters: Regular physical activity, effective stress management, and sufficient sleep are not just good for your mind; they're crucial for your body's ability to fend off diseases, including cancer.

Emotional Health: Managing emotional stress and healing from past traumas are as important as physical health in preventing and managing cancer.





As comprehensive as this guide is, it touches only the surface of understanding the complexities of cancer and how various factors contribute to its development. Conquering Cancer's The Missing Link docuseries goes even deeper, revealing pivotal insights at the heart of preventing and beating cancer. It uncovers crucial strategies for dealing with these factors, offering new dimensions of knowledge that can empower you to take control of your health.

To truly grasp the depth of these insights and discover the most critical elements that influence cancer risk—elements that are often overlooked or misunderstood—I encourage you to watch the docuseries. There, you will find not only additional information but potentially life-changing perspectives that could alter your approach to health and wellness forever.

Remember, the journey to better health is ongoing, and every step you take builds a stronger foundation for a healthier future. By embracing the principles discussed in this book and exploring further with the docuseries, you equip yourself with the tools needed to lead a healthier, more vibrant life.

Sources

- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4557028/>
- <https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=44259938dbcfbe86399111ce8057ed7b4d488314>
- http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Abstract&list_uids=16541618
- <https://www.sciencedirect.com/science/article/abs/pii/S0308814614004786?via%3Dihub>
- http://www.stewartnutrition.co.uk/nutritional_assesment/how_nutritional_deficiencies_develop.html
- <https://aacrjournals.org/cancerres/article/67/2/836/533432/Combinations-of-Tomato-and-Broccoli-Enhance>
- <https://academic.oup.com/clinchem/article/48/6/877/5641698?login=false>
- <https://academic.oup.com/eurheartj/article/25/23/2092/590232?login=false>
- <https://academic.oup.com/jnci/article/91/4/317/2543924>
- <https://academic.oup.com/jnci/article/94/5/391/2520089>
- <https://acsjournals.onlinelibrary.wiley.com/doi/10.3322/caac.21586>
- <https://acsjournals.onlinelibrary.wiley.com/doi/10.3322/caac.21591>
- <https://actchealth.com/blogs/5-ways-exercise-can-reduce-the-risk-of-cancer>
- <https://adf.org.au/drug-facts/alcohol/>
- <https://adriancole-36698.medium.com/use-the-tip-of-the-iceberg-theory-in-conversation-to-look-smart-bfcb23295587>
- <https://advancingyourhealth.org/how-a-plant-based-diet-may-help-you-prevent-cancer-and-manage-side-effects-of-cancer-treatment/>
- <https://ajcn.nutrition.org/>
- <https://alcoholthinkagain.com.au/alcohol-and-your-health/long-term-health-effects/alcohol-and-nutrition>
- https://analytics.ncsu.edu/sesug/2006/PO2004_2006.PDF
- <https://anarchosolarpunk.substack.com/p/hempfutures>
- <https://aocs.onlinelibrary.wiley.com/doi/10.1007/s11745-002-0871-9>
- <https://ar.iiarjournals.org/content/39/10/5231>
- https://ascopubs.org/doi/10.1200/EDBK_200093
- <https://ascopubs.org/doi/10.1200/JCO.2011.35.7566>
- <https://ascopubs.org/doi/10.1200/JCO.2014.58.4680>
- <https://ask.metafilter.com/102358/This-is-just-the-tip-of-the-iceberg>

- <https://basicarts.org/the-most-simple-strategic-framework/>
- <https://bebalancedcenters.com/blog/why-inflammation-is-the-biggest-diet-buzzword-you-shouldnt-ignore/>
- <https://betterhumans.pub/cognitive-bias-cheat-sheet-55a472476b18>
- <https://biblehub.com/revelation/22-19.htm>
- <https://biosignaling.biomedcentral.com/articles/10.1186/s12964-023-01398-5>
- <https://bjsm.bmj.com/content/52/7/439>
- <https://blissoma.com/skin-absorption-how-much-does-skin-absorb-into-skin-chemicals-and-cosmetics>
- <https://blog.campusgroups.com/campusgroups/2021/5/25/what-student-organizations-should-you-join>
- <https://bmccancer.biomedcentral.com/articles/10.1186/s12885-017-3234-4>
- <https://bmccancer.biomedcentral.com/articles/10.1186/s12885-020-07256-8>
- <https://bmcmedicine.biomedcentral.com/articles/10.1186/s12916-022-02256-w>
- <https://brainly.com/question/34046845>
- <https://brio-medical.com/managing-stress-at-work-cancer-prevention/>
- <https://buffer.com/resources/be-happy-today/>
- <https://byjus.com/question-answer/carbon-dioxide-is-a-waste-byproduct-of-cellular-respiration-this-is-removed-out-of-the/>
- <https://cancerprogressreport.aacr.org/disparities/cdpr22-contents/cdpr22-understanding-cancer-development-in-the-context-of-cancer-health-disparities/>
- <https://cancerprogressreport.aacr.org/progress/cpr22-contents/cpr22-preventing-cancer-identifying-risk-factors/>
- <https://celiac.org/about-celiac-disease/what-is-celiac-disease/>
- <https://chanzuckerberg.com/blog/causes-symptoms-inflammation/>
- [https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Basics_of_General_Organic_and_Biological_Chemistry_\(Ball_et_al.\)/17%3A_Lipids/17.02%3A_Fats_and_Oils](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Basics_of_General_Organic_and_Biological_Chemistry_(Ball_et_al.)/17%3A_Lipids/17.02%3A_Fats_and_Oils)
- <https://chemicalsinourlife.echa.europa.eu/chemicals-in-agriculture>
- <https://chopra.com/blogs/nutrition-recipes/foods-that-nourish-your-cells-vs-foods-that-drive-cellular-aging>
- <https://chriskresser.com/depletion-of-soil-and-what-can-be-done/>
- <https://civileats.com/2019/02/11/can-eating-organic-lower-your-exposure-to-pesticides/>
- <https://clinic.acumedic.com/detox-a-view-from-the-inside/>

- <https://continentalhospitals.com/blog/reducing-sodium-intake-a-key-strategy-in-preventing-kidney-disease/>
- <https://cuehealth.com/blog/wellness/2023/07/20/vitamin-d3-vs-vitamin-d2-which-one-should-you-choose>
- <https://daydesigner.com/a/blog/why-its-important-to-spend-more-time-with-friends-and-family>
- <https://dfdrussell.org/nutrient-dense-foods/>
- <https://diabetesjournals.org/care/article/19/3/257/19324/Oxidative-Stress-and-Diabetic-Vascular>
- <https://diabetesjournals.org/care/article/27/2/538/28275/Carbohydrate-Nutrition-Insulin-Resistance-and-the>
- <https://diabetesjournals.org/care/article/28/5/1022/27665/Dietary-Glycemic-Index-Glycemic-Load-Cereal-Fiber>
- <https://diabetesjournals.org/diabetes/article/54/4/917/14889/A-Burning-QuestionDoes-an-Adipokine-Induced>
- <https://diamondhousedetox.com/impact-of-alcohol-on-your-liver-and-health/> <https://dictionary.cambridge.org/us/dictionary/english/for-example>
- <https://dmsjournal.biomedcentral.com/articles/10.1186/1758-5996-4-15>
- <https://doi.org/10.1001/jama.2009.976>
- <https://doi.org/10.1002/mnfr.200500170>
- <https://doi.org/10.1007/s10620-013-2974-5>
- <https://doi.org/10.1007/s11892-010-0093-7>
- <https://doi.org/10.1007/s394-001-8356-3>
- <https://doi.org/10.1016/j.cyto.2016.06.028>
- <https://doi.org/10.1016/j.dsx.2008.02.002>
- <https://doi.org/10.1016/j.freeradbiomed.2016.11.011>
- <https://doi.org/10.1016/j.ijcard.2016.12.058>
- <https://doi.org/10.1016/j.nut.2004.06.006>
- <https://doi.org/10.1016/j.nutres.2016.02.009>
- <https://doi.org/10.1016/j.pcad.2018.05.002>
- <https://doi.org/10.1017/S1368980017001768>
- <https://doi.org/10.1038/nature10759>
- <https://doi.org/10.1038/s41598-020-58875-x>
- <https://doi.org/10.1038/sj.ejcn.1602689>
- <https://doi.org/10.1055%2Fs-0037-1614598>
- <https://doi.org/10.1080/0886022x.2018.1512871>
- <https://doi.org/10.1080/10408398.2016.1138447>
- <https://doi.org/10.1080/10408398.2019.1676697>

- <https://doi.org/10.1093/advances/nmy103>
- <https://doi.org/10.1097/HJH.0000000000001068>
- <https://doi.org/10.1111/hdi.12414>
- <https://doi.org/10.1111/j.1440-1797.2011.01464.x>
- <https://doi.org/10.1111/nure.12035>
- <https://doi.org/10.1111/obr.12439> <https://doi.org/10.1158/1055-9965.EPI-05-0316>
- <https://doi.org/10.1161/01.cir.0000052939.59093.45>
- <https://doi.org/10.1177/0884533610385707>
- <https://doi.org/10.1186/1471-2458-13-154>
- <https://doi.org/10.1186/s13098-017-0261-x>
- <https://doi.org/10.1371/journal.pone.0156297>
- <https://doi.org/10.18632/oncotarget.8932>
- <https://doi.org/10.2147/VHRM.S18881>
- <https://doi.org/10.2174/092986712803833164>
- <https://doi.org/10.2174/157016108785909733>
- <https://doi.org/10.3349/ymj.2011.52.1.13>
- <https://doi.org/10.3389/fendo.2019.00699>
- <https://doi.org/10.3390/nu6114822>
- <https://doi.org/10.3390/nu7075259>
- <https://doi.org/10.3390/nu8030118>
- <https://doi.org/10.3390/nu9040374>
- <https://doi.org/10.3390/nu9060603>
- <https://doi.org/10.3390/nu9091023>
- <https://draxe.com/health/heavy-metal-detox/>
- <https://draxe.com/nutrition/chlorella-benefits/>
- <https://draxe.com/nutrition/whole-grains/>
- <https://driphydration.com/blog/glutathione-liver-health/>
- <https://drwillcole.com/detoxing-toxins/detox-supplements-and-lifestyle-tips>
- <https://edsources.org/2023/documentary-film-asks-do-all-children-have-the-right-to-read/687214>
- <https://efsa.onlinelibrary.wiley.com/doi/10.2903/j.efsa.2018.5239>
- <https://ell.stackexchange.com/questions/47221/help-to-do-something-or-help-do-something>
- <https://emedicine.medscape.com/article/1895071-overview>
- <https://emedicine.medscape.com/article/200184-overview>
- [https://en.wikipedia.org/wiki/Absorption_\(skin\)](https://en.wikipedia.org/wiki/Absorption_(skin))
- <https://en.wikipedia.org/wiki/Alcohol>

- <https://en.wikipedia.org/wiki/Biomagnification>
- [https://en.wikipedia.org/wiki/Detoxification_\(alternative_medicine\)](https://en.wikipedia.org/wiki/Detoxification_(alternative_medicine))
- https://en.wikipedia.org/wiki/Get_the_Party_Started
- https://en.wikipedia.org/wiki/Physical_activity
- https://en.wikipedia.org/wiki/Plant-based_diet
- https://en.wikipedia.org/wiki/Vitamin_B12
- <https://experiencelife.lifetime.life/article/how-exercise-affects-circulation-and-vice-versa/>
- <https://ezra.com/blog/cancer-fighting-foods>
- <https://familydoctor.org/vitamins-and-minerals-how-to-get-what-you-need/>
- <https://fitstop.com/blog/5-tips-to-increase-your-daily-movement>
- <https://fluence-led.com/science-articles/what-are-plant-phytonutrients/>
- <https://food-guide.canada.ca/en/guidelines/section-2-foods-and-beverages-undermine-healthy-eating/>
- <https://foodbabe.com/real-life-stories-inspiring-women-eat-food-babe-way/>
- <https://foodrevolution.org/summit>
- <https://forum.wordreference.com/threads/can-help-to-do-something-vs-can-help-do-something.3625901/>
- <https://futureyouhealth.com/about-bioavailability>
- <https://gatorcare.org/2024/03/18/food-for-thought-embracing-healthy-fats/>
- <https://genius.com/Genius-english-translations-boynextdoor-so-lets-go-see-the-stars-english-translation-lyrics>
- <https://gettysburgoliveoilco.com/pages/proven-health-benefits>
- <https://giving.massgeneral.org/stories/detox-through-diet>
- <https://globalliver.org/healthy-eating-healthy-liver-the-links-between-nutrition-and-liver-wellness/>
- <https://goplantbased.me/articles/vegan-inflammation>
- <https://guideposts.org/positive-living/health-and-wellness/living-with-cancer/fighting-cancer-with-nutrition/>
- <https://hbr.org/2001/01/strategy-as-simple-rules>
- <https://health.clevelandclinic.org/23-foods-good-skin>
- <https://health.clevelandclinic.org/benefits-of-vitamin-c>
- <https://health.clevelandclinic.org/what-are-flavonoids>
- <https://health.gov/myhealthfinder/healthy-living/mental-health-and-relationships/get-enough-sleep>
- <https://health.ucdavis.edu/blog/good-food/9-healthy-eating-tips-that-can-help-reduce-inflammation/2023/11>

- <https://health.unl.edu/health-benefits-anti-inflammatory-diet-10-foods-eat-and-6-avoid>
- <https://healthiswealthup.co.uk/blogs/news/cilantro-and-chlorella-heavy-metal-detoxification> <https://healthmatters.nyp.org/how-much-sugar-is-too-much/>
- <https://healthmatters.nyp.org/vitamins-and-supplements-are-they-necessary/>
- <https://hindsc.instructure.com/courses/201975/files/16204474/download?wrap=1>
- <https://immaeatthat.com/2020/03/04/a-week-of-eats-using-my-54321-grocery-shopping-method/>
- <https://immunityageing.biomedcentral.com/articles/10.1186/s12979-016-0069-9>
- <https://jackcanfield.com/blog/success-stories/>
- <https://jamanetwork.com/journals/jama/fullarticle/183163>
- <https://jamanetwork.com/journals/jama/fullarticle/189027>
- <https://jamanetwork.com/journals/jama/fullarticle/194559>
- <https://jamanetwork.com/journals/jama/fullarticle/195543>
- <https://jamanetwork.com/journals/jama/fullarticle/195663>
- <https://jamanetwork.com/journals/jama/fullarticle/196970>
- <https://jamanetwork.com/journals/jama/fullarticle/198539>
- <https://jamanetwork.com/journals/jama/fullarticle/199488>
- <https://jamanetwork.com/journals/jama/fullarticle/200731>
- <https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2773074>
- <https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2802814>
- <https://jeccr.biomedcentral.com/articles/10.1186/s13046-020-01709-5>
- <https://jeccr.biomedcentral.com/articles/10.1186/s13046-021-02134-y>
- <https://journalofethics.ama-assn.org/article/how-should-clinicians-respond-patient-interest-dietary-supplements-treat-serious-chronic-illness/2022-05>
- https://journals.lww.com/co-lipidology/abstract/2002/02000/dietary_pattern_analysis__a_new_direction_in.2.aspx
- https://journals.lww.com/md-journal/fulltext/2016/11010/impact_of_different_types_of_tree_nut,_peanut,_and.15.aspx
- https://journals.lww.com/nutritiontodayonline/fulltext/2023/07000/resiliency_of_the_digestive_system_during_aging.6.aspx
- <https://journals.physiology.org/doi/full/10.1152/ajpheart.01058.2004>

- <https://karger.com/drm/article/228/2/115/114891/Systematic-Review-Focusing-on-the-Excretion-and> <https://kevinmeyer.com/blog/2014/02/just-a-simple-strategy.html>
- <https://kids.frontiersin.org/articles/10.3389/frym.2019.00041>
- <https://kidshealth.org/en/teens/immune.html>
- <https://kidshealth.org/en/teens/kidneys.html>
- <https://kidshealth.org/en/teens/lungs.html>
- <https://kidshealth.org/en/teens/vitamins-minerals.html>
- <https://larazakaria.com/an-introduction-to-eating-the-rainbow-your-4-week-guide-to-better-health/> <https://lifestylemedicine.org/articles/benefits-plant-based-nutrition-cancer/>
- <https://lifestylemedicine.org/articles/benefits-plant-based-nutrition-obesity/>
- <https://link.springer.com/article/10.1007/s00394-004-0456-4>
- <https://link.springer.com/article/10.1007/s10654-004-5760-z>
- <https://link.springer.com/article/10.1007/s11883-004-0119-1>
- https://link.springer.com/chapter/10.1007/978-3-030-65768-0_1
- https://link.springer.com/chapter/10.1007/978-3-031-41188-5_7
- <https://liver.org.au/tips/title-of-news-item/>
- <https://livereddy.com/product/melt/>
- <https://loovfood.com/blogs/the-loov-blog/7-foods-that-help-you-to-detox-from-harmful-heavy-metals>
- <https://lpi.oregonstate.edu/mic/other-nutrients/essential-fatty-acids>
- <https://ludwig.guru/s/so+they+can+help+you>
- <https://makeheadway.com/library/topics/diet/>
- <https://mdrproject.com/three-mediterranean-diet-ingredients-that-make-the-difference/>
- <https://medium.com/@jamesbridle/something-is-wrong-on-the-internet-c39c471271d2>
- <https://molcellped.springeropen.com/articles/10.1186/s40348-023-00170-6>
- <https://molecular-cancer.biomedcentral.com/articles/10.1186/1476-4598-10-12>
- <https://mosaicdx.com/resource/kidney-the-often-forgotten-part-of-detoxification/>
- <https://my.clevelandclinic.org/health/articles/25081-carcinogens>
- <https://my.clevelandclinic.org/health/articles/9957-nutrition-problems-and-their-solutions> <https://my.clevelandclinic.org/health/articles/oxidative-stress>
- <https://my.clevelandclinic.org/health/body/12148-sleep-basics>
- <https://my.clevelandclinic.org/health/body/21196-immune-system>
- <https://my.clevelandclinic.org/health/body/7041-digestive-system>

- <https://my.clevelandclinic.org/health/diseases/12115-circadian-rhythm-disorders>
- <https://my.clevelandclinic.org/health/diseases/15050-vitamin-d-vitamin-d-deficiency>
- <https://my.clevelandclinic.org/health/diseases/22987-malnutrition>
- <https://my.clevelandclinic.org/health/symptoms/21660-inflammation>
- <https://nap.nationalacademies.org/read/10883/chapter/8>
- <https://nap.nationalacademies.org/read/19401/chapter/8>
- <https://naturespantry.com/bulk/nuts/>
- <https://news.cancerresearchuk.org/2023/08/16/sugar-and-cancer-what-you-need-to-know/>
- <https://news.cancerresearchuk.org/2024/04/18/are-ultra-processed-foods-linked-to-cancer/>
- <https://nourishedbynutrition.com/how-your-body-detoxes-naturally/>
- <https://nutrition.org/inflammation-what-is-it-and-how-can-my-diet-and-behavior-affect-it/>
- https://nutritionguide.pcrm.org/nutritionguide/view/Nutrition_Guide_for_Clinicians/1342043/all/Nutritional_Requirements_throughout_the_Life_Cycle
- <https://obgynal.com/the-link-between-chronic-inflammation-and-weight-gain/> <https://oce.ovid.com/>
- <https://ods.od.nih.gov/factsheets/Magnesium-HealthProfessional/>
- <https://onewelbeck.com/news/how-does-your-diet-link-to-cancer/>
- <https://onlinelibrary.wiley.com/doi/10.1002/fsn3.3628>
- <https://onlinelibrary.wiley.com/doi/10.1002/fsn3.4010>
- <https://onlinelibrary.wiley.com/doi/10.1046/j.1360-0443.2000.951015056.x>
- <https://onlinelibrary.wiley.com/doi/10.1046/j.1464-5491.2002.00824.x>
- <https://onlinelibrary.wiley.com/doi/10.1111/j.1360-0443.2009.02516.x>
- <https://onlinelibrary.wiley.com/doi/10.1111/j.1365-2362.2004.01414.x>
- <https://onlinelibrary.wiley.com/doi/full/10.1111/all.15430>
- <https://orthomolecularproducts.com/product/l-glutathione>
- <https://pinestreetclinic.com/products/standardprocess-boswellia-complex-m1157>
- <https://planet.outlookindia.com/opinions/hemp-a-nutritious-source-for-a-healthy-lifestyle-news-413832>
- <https://plant-basedpantry.com/blog/beginners-guide-to-a-mostly-plant-based-diet/>
- <https://portlandpress.com/clinsci/article-abstract/107/4/365/85617/Weight-loss-leads-to-reductions-in-inflammatory?redirectedFrom=fulltext>

- <https://premiumhealth.us/why-is-fiber-important-for-total-health-and-weight-loss/>
- <https://pubmed.ncbi.nlm.nih.gov/10357572/>
- <https://pubmed.ncbi.nlm.nih.gov/10465168/>
- <https://pubmed.ncbi.nlm.nih.gov/10466661/>
- <https://pubmed.ncbi.nlm.nih.gov/10484550/>
- <https://pubmed.ncbi.nlm.nih.gov/10617967/>
- <https://pubmed.ncbi.nlm.nih.gov/10617972/>
- <https://pubmed.ncbi.nlm.nih.gov/10617975/>
- <https://pubmed.ncbi.nlm.nih.gov/10769275/>
- <https://pubmed.ncbi.nlm.nih.gov/10801754/>
- <https://pubmed.ncbi.nlm.nih.gov/10884714/>
- <https://pubmed.ncbi.nlm.nih.gov/11070527/>
- <https://pubmed.ncbi.nlm.nih.gov/11124751/>
- <https://pubmed.ncbi.nlm.nih.gov/11253971/>
- <https://pubmed.ncbi.nlm.nih.gov/11273841/>
- <https://pubmed.ncbi.nlm.nih.gov/11412051/>
- <https://pubmed.ncbi.nlm.nih.gov/11684529/>
- <https://pubmed.ncbi.nlm.nih.gov/11703959/>
- <https://pubmed.ncbi.nlm.nih.gov/11742414/>
- <https://pubmed.ncbi.nlm.nih.gov/11790215/>
- <https://pubmed.ncbi.nlm.nih.gov/11790957/>
- <https://pubmed.ncbi.nlm.nih.gov/11854119/>
- <https://pubmed.ncbi.nlm.nih.gov/11877368/>
- <https://pubmed.ncbi.nlm.nih.gov/11908904/>
- <https://pubmed.ncbi.nlm.nih.gov/12029003/>
- <https://pubmed.ncbi.nlm.nih.gov/12081815/>
- <https://pubmed.ncbi.nlm.nih.gov/12093765/>
- <https://pubmed.ncbi.nlm.nih.gov/12114044/>
- <https://pubmed.ncbi.nlm.nih.gov/12296294/>
- <https://pubmed.ncbi.nlm.nih.gov/12421431/>
- <https://pubmed.ncbi.nlm.nih.gov/12428180/>
- <https://pubmed.ncbi.nlm.nih.gov/12433513/>
- <https://pubmed.ncbi.nlm.nih.gov/12444864/>
- <https://pubmed.ncbi.nlm.nih.gov/12463288/>
- <https://pubmed.ncbi.nlm.nih.gov/12499333/>
- <https://pubmed.ncbi.nlm.nih.gov/12503980/>
- <https://pubmed.ncbi.nlm.nih.gov/12514290/>

- <https://pubmed.ncbi.nlm.nih.gov/12551869/>
- <https://pubmed.ncbi.nlm.nih.gov/12600850/>
- <https://pubmed.ncbi.nlm.nih.gov/12654170/>
- <https://pubmed.ncbi.nlm.nih.gov/12818406/>
- <https://pubmed.ncbi.nlm.nih.gov/12821543/>
- <https://pubmed.ncbi.nlm.nih.gov/12826634/>
- <https://pubmed.ncbi.nlm.nih.gov/12840179/>
- <https://pubmed.ncbi.nlm.nih.gov/12847067/>
- <https://pubmed.ncbi.nlm.nih.gov/12876093/>
- <https://pubmed.ncbi.nlm.nih.gov/14505813/>
- <https://pubmed.ncbi.nlm.nih.gov/14636916/>
- <https://pubmed.ncbi.nlm.nih.gov/14642411/>
- <https://pubmed.ncbi.nlm.nih.gov/14662111/>
- <https://pubmed.ncbi.nlm.nih.gov/14668275/>
- <https://pubmed.ncbi.nlm.nih.gov/14691427/>
- <https://pubmed.ncbi.nlm.nih.gov/14702420/>
- <https://pubmed.ncbi.nlm.nih.gov/14744958/>
- <https://pubmed.ncbi.nlm.nih.gov/14747241/>
- <https://pubmed.ncbi.nlm.nih.gov/14767877/>
- <https://pubmed.ncbi.nlm.nih.gov/15051604/>
- <https://pubmed.ncbi.nlm.nih.gov/15051846/>
- <https://pubmed.ncbi.nlm.nih.gov/15082700/>
- <https://pubmed.ncbi.nlm.nih.gov/15100717/>
- <https://pubmed.ncbi.nlm.nih.gov/15113967/>
- <https://pubmed.ncbi.nlm.nih.gov/15159225/>
- <https://pubmed.ncbi.nlm.nih.gov/15168040/>
- <https://pubmed.ncbi.nlm.nih.gov/15186955/>
- <https://pubmed.ncbi.nlm.nih.gov/15220952/>
- <https://pubmed.ncbi.nlm.nih.gov/15226473/>
- <https://pubmed.ncbi.nlm.nih.gov/15265001/>
- <https://pubmed.ncbi.nlm.nih.gov/15383514/>
- <https://pubmed.ncbi.nlm.nih.gov/15447916/>
- <https://pubmed.ncbi.nlm.nih.gov/15474873/>
- <https://pubmed.ncbi.nlm.nih.gov/15514264/>
- <https://pubmed.ncbi.nlm.nih.gov/15530150/>
- <https://pubmed.ncbi.nlm.nih.gov/15571824/>
- <https://pubmed.ncbi.nlm.nih.gov/15575349/>
- <https://pubmed.ncbi.nlm.nih.gov/15580061/>
- <https://pubmed.ncbi.nlm.nih.gov/15653761/>

- <https://pubmed.ncbi.nlm.nih.gov/15673055/>
- <https://pubmed.ncbi.nlm.nih.gov/15723738/>
- <https://pubmed.ncbi.nlm.nih.gov/15735094/>
- <https://pubmed.ncbi.nlm.nih.gov/15793228/>
- <https://pubmed.ncbi.nlm.nih.gov/15836887/>
- <https://pubmed.ncbi.nlm.nih.gov/15840860/>
- <https://pubmed.ncbi.nlm.nih.gov/15855561/>
- <https://pubmed.ncbi.nlm.nih.gov/15939816/>
- <https://pubmed.ncbi.nlm.nih.gov/15975160/>
- <https://pubmed.ncbi.nlm.nih.gov/15979440/>
- <https://pubmed.ncbi.nlm.nih.gov/16002815/>
- <https://pubmed.ncbi.nlm.nih.gov/16054927/>
- <https://pubmed.ncbi.nlm.nih.gov/16054931/>
- <https://pubmed.ncbi.nlm.nih.gov/16087988/>
- <https://pubmed.ncbi.nlm.nih.gov/16155283/>
- <https://pubmed.ncbi.nlm.nih.gov/16280438/>
- <https://pubmed.ncbi.nlm.nih.gov/16306923/>
- <https://pubmed.ncbi.nlm.nih.gov/2571009/>
- <https://pubmed.ncbi.nlm.nih.gov/36479498/>
- <https://pubmed.ncbi.nlm.nih.gov/8742574/>
- <https://pubmed.ncbi.nlm.nih.gov/9107164/>
- <https://pubmed.ncbi.nlm.nih.gov/9366580/>
- <https://pubmed.ncbi.nlm.nih.gov/9591763/>
- <https://pubmed.ncbi.nlm.nih.gov/9989963/>
- <https://pubs.acs.org/doi/10.1021/acs.jafc.1c07533>
- <https://pubs.acs.org/doi/10.1021/acs.nanolett.9b04263>
- <https://pubs.acs.org/doi/10.1021/acsptsci.2c00012>
- <https://pubs.acs.org/doi/10.1021/bk-2011-1083.ch001>
- <https://pubs.acs.org/doi/abs/10.1021/jf403734j>
- <https://rbej.biomedcentral.com/articles/10.1186/s12958-015-0133-x>
- <https://rgcf.org/details/news/adopt-an-anti-cancer-diet>
- <https://saladmaster.com/en-us/cook-more/saladmaster-blog/raw-vegetables-vs-cooked>
- <https://scholar.google.com/scholar?hl=en&q=AjaniU.A.%2C+FordE.S.+a>
- <https://academic.oup.com/annonc/article-abstract/30/5/733/5362013>
- <https://pubmed.ncbi.nlm.nih.gov/21880954/>