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JANUARY 2025

VALASTA AND CANCER

V A L A S T A - A S T A X A N T H I N



THANK YOU, HASHEM



A GIFT FROM ABOVE

SAFE SCIENCE-BACKED FOOD SUPPLEMENT

SUPPORTS HEALING ENHANCES OVERALL HEALTH

THANK YOU, HASHEM: THE ULTIMATE HEALER





THE ONLY PATENTED ASTAXANTHIN

ASTAXANTHIN — IS FDA-GRAS APPROVED

COMMUNITY PHONE-LINE

845-584-8485 valastainfosharing@gmail.com

-CALL -TEXT -EMAIL

Recorded Information

- Learn about ValAsta and its Scientific Foundation.
- Explore Scientific Research & Clinical Studies on Specific Diseases.
- Medical Expert Research Interviews, including an interview with Dr. Stefan Kiesz, a world renowned cardiologist acclaimed for his endovascular inventions.
- Community Feedback.

RECORDED INFORMATION

• List of the Local Purchasing Options. (Also available at www.valasta.net-Discount Code: 1234.)

Contact a Volunteer

- Speak with, text, or email a volunteer for any questions you may have. Given the high volume of inquiries, please note that it is often not possible to answer all calls as they come in. If you don't get through, please leave a voice message or send a text/email to request a call-back. Missed calls can only be returned if a voice message is left.
- It is important to specify "URGENT" if you need a quick response.
- If you do not receive a reply or call back, please call again, as we may have missed your message.
- Text or email is the fastest way to receive a response.
- Call, text, or email for the "Four Information Documents" to be emailed to you. (Also available at the local pickup locations.)

Community Feedback

- Stories kindly shared by individuals in our communities.
- Phone-line updates are infrequent. If your health concern or condition isn't listed, or if there's no feedback
 available, please reach out and ask. Only a small fraction of the feedback is shared on the phone-line so it
 does not fully represent the success of any given disease—these are just examples. Many people have found
 great success with ValAsta in addressing even "incurable" conditions because 92% of diseases, including rare
 and genetic conditions, are often triggered by inflammation.

Sharing Your Feedback: Many of us value hearing from others in the community. If you have used ValAsta, please consider sharing your experience—anonymously if you prefer—via text, email, call, or voice message. (All information shared is 100% confidential.)

<u>DISCLAIMER:</u> This document is intended for informational purposes only and is a compilation of insights shared by friends. The ValAsta company and the individuals involved in the creation of this document are not involved in rendering medical advice and disclaim any liability for actions taken based on the information contained herein. Always consult a qualified healthcare professional for personalized medical guidance.

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ValAsta and Cancer

Professor Sam Shepherd—bringing research to reality: Sam Shepherd is a world-renowned scientist, physicist, biochemical engineer, and cancer researcher whose groundbreaking contributions across multiple scientific disciplines have earned him international acclaim. Sam, as a leader in scientific innovation (with forty-four international and domestic patents) and a deep knowledge of organic chemistry, was perfectly positioned to develop ValAsta.

VALASTA-ASTAXANTHIN: The Only Patented Astaxanthin

ValAsta is patented for the following methodologies:

Using Astaxanthin in the TREATMENT of CANCER.
Using Astaxanthin in the TREATMENT of chronic diseases and inflammatory conditions.
Using Astaxanthin in the TREATMENT of oxidative stress due to RADIATION EXPOSURE.

ValAsta-Astaxanthin is FDA GRAS-approved.

The story of Sam Shepherd: Twenty-two years ago, Sam Shepherd was diagnosed with a rare type of cancer, polycythemia vera (PV), a blood-bone cancer that does not respond to conventional treatments. With no standard options available, Sam was left with only one choice: to develop a cure. Drawing on his extensive knowledge and vast network, he embarked on a singular mission: to find a solution, no matter the odds.

Unlocking the secret: Sam assembled a team of top scientists to join him in his search for an answer, directing his team to focus on a remarkable group of diverse species: **five pink-fleshed animals**: salmon, flamingos, sharks, elephants, and naked mole rats—all of which demonstrate extraordinary resistance to cancer, chronic diseases, and age-related conditions. These animals rarely, if ever, succumb to illness, displaying a rare and remarkable ability to resist disease—an atypical trait that deviates from the norm seen in other species.

The scientists were determined to uncover the reason behind these animals' extraordinary resilience and vitality. Given the complexity of biology and the **countless molecules** that could potentially explain such a phenomenon, the task initially seemed insurmountable. However, the team made a **stunning discovery**:

A <u>SINGLE FACTOR</u> was responsible for the exceptional health of all five species.

That factor was <u>ASTAXANTHIN</u> – this was the only common denominator.

The animals obtain Astaxanthin from their microalgae consumption, which is responsible for their distinctive pink coloration. The scientists hypothesized that this molecule was pivotal in the animals' extraordinary health, protecting against disease and age-related conditions.

From Experiments to a Revolutionary Innovation

Sam tried numerous Astaxanthin products on the market, but none provided the results he desperately needed. Driven by his belief in the research and his determination to save his life, he resorted to the nearly impossible task of consuming large quantities of the microalgae **Haematococcus pluvialis** plant its wholefood form, thereby obtaining Astaxanthin in its purest, most natural state. Despite the challenge, he held an unwavering belief that somehow, through Astaxanthin, he could help himself.

The beginning of results: Now Sam began to see results—this confirmed his hypothesis that Astaxanthin could only provide the benefits that he was seeking by consuming the whole-food form, just as animals do. The readily available Astaxanthin supplements which Sam had initially tried, and had hoped would help him, were all in a **non-whole-food form**. During the extraction and drying process used to produce Astaxanthin supplements, the glucose molecule naturally detaches from the Astaxanthin—limiting its bioavailability and efficacy.

As Sam consumed more of the microalgae, his progress accelerated. However, he could not sustain this approach for much longer. Sam was **driven to find a solution**. Sam was **determined**.

An innovation born from one man's determination to live: Fueled by desperation and determination, Sam spent the next eight years relentlessly developing the ground-breaking, unique patented formulation of Astaxanthin—ValAsta. There were countless setbacks and sleepless nights, but Sam's unwavering commitment paid off. Years later, Sam is healthy, well, and thriving, and ValAsta is being used successfully by thousands of people across the globe.

Astaxanthin's efficacy in treating cancer and other diseases is well-supported by a substantial body of trusted research, including **over one thousand studies** conducted by the **National Institute of Health** (NIH). Despite the extensive research, Sam Shepherd learned that Astaxanthin's therapeutic potential was limited by poor bioavailability and delivery.

The development of ValAsta, a proprietary Astaxanthin formulation, revolutionized the landscape, unlocking the full medicinal properties of Astaxanthin and making it accessible to the human body.

ValAsta—a glucosidic Astaxanthin: Sam Shepherd developed a method to reattach the glucose molecule to the extracted Astaxanthin, effectively restoring it to its native, whole-food form, and healed himself! This glucosidic Astaxanthin, known as ValAsta, utilizes electromagnetic technology and specialized liposomal delivery. In this process, the Astaxanthin molecule, along with the attached glucosidic molecule, is encapsulated within a fat molecule.

The encapsulated glucosidic molecule, combined with specialized liposomal delivery, enhances bioavailability, allowing for the intake of sufficient amounts while safeguarding the liver and kidneys. ValAsta's unique production method enables individuals to fully harness its significant nutritional, therapeutic, and pharmacological properties—benefits that would not be achievable without this proprietary methodology. (Attaching the glucosidic molecule is especially beneficial in its use with cancer.)

The Onset and Progression of Cancer

Inflammation, ROS, oxidative stress, and free radicals play a role in the initial development of cancer and contribute to its progression. In addition, cancer cells themselves produce elevated levels of ROS and free radicals, creating a self-perpetuating cycle of cellular damage and increased oxidative stress. This process is further exacerbated by conventional cancer treatments such as chemotherapy and radiation, which increase ROS generation and cause widespread inflammation. While these treatments focus on eliminating cancer cells, they do not address the damaging effects of ROS, oxidative stress, and free radicals. Astaxanthin effectively addresses this.

Astaxanthin provides a dual-action powerful defense against these challenges: Astaxanthin's potent antioxidant and anti-inflammatory properties help reduce the oxidative damage and inflammation caused by cancer and conventional treatments. Astaxanthin attacks the cancer cells and mitigates the harmful effects of increased oxidative stress, protecting healthy cells and alleviating fatigue and other adverse side effects commonly experienced during cancer treatment. This dual action assists the body in fighting the disease while at the same time supporting overall cellular health and enhancing the body's ability to recover.

The Research

The following are excerpts from a selection of the many studies demonstrating Astaxanthin's anticancer properties, which were documented prior to the development of ValAsta. However, their practical applications remained largely theoretical before the birth of ValAsta.

Antioxidant Activity: Reactive Oxygen Species (ROS) and free radicals play a significant role in oxidative stress, which can induce DNA damage, cause mutations, and promote the growth of cancer cells. Oxidative stress is closely linked to cancer development, contributing to its initial formation and continuing to be generated by the cancer cells. Recognized as the most potent antioxidant, Astaxanthin efficiently scavenges free radicals and neutralizes ROS, helping to prevent the initiation and progression of cancer.

Anti-Inflammatory Effects: Chronic inflammation is a well-established risk factor for cancer development. Astaxanthin has demonstrated the ability to inhibit the synthesis of pro-inflammatory mediators, including cytokines and prostaglandins. By attenuating (reducing or diminishing) inflammatory responses, Astaxanthin contributes to an environment less conducive to cancer growth and spread.

Inhibition of Cancer Cell Proliferation: Astaxanthin has proven to disrupt the cell cycle and inhibit the aberrant (deviating from the normal or expected) proliferation (rapid and uncontrolled growth) of cancer cells. By regulating cell cycle progression and promoting normal cellular division, Astaxanthin effectively slows or halts the growth of tumor cells.

Induction of Apoptosis: A defining characteristic of cancer cells is their ability to evade apoptosis (the intrinsic process of programmed cell death, where damaged cells self-destruct), allowing for unchecked cellular survival and proliferation. Astaxanthin has demonstrated its ability to induce apoptosis in cancerous cells by activating critical signaling pathways and by allowing the T-cells to recognize and destroy the cancer cells. This process facilitates the removal of damaged or dysregulated cells, thus preventing the potential for tumorigenesis (formation of tumors).

Inhibition of Angiogenesis: Angiogenesis (the process of new blood vessel formation) is a critical mechanism by which tumors acquire the necessary nutrients and oxygen to sustain their growth. Astaxanthin has demonstrated its ability to inhibit angiogenesis, impeding the tumor's ability to establish an adequate blood supply and restricting its growth.

Suppression of Metastasis: Research has proven that Astaxanthin reduces the ability of cancer cells to invade surrounding tissues and metastasize (spread to distant organs). This effect is mediated through the modulation of various signaling pathways and alterations in the cellular PH environment involved in cancer cell migration (movement of cells) and invasion (the process by which cancer cells infiltrate adjacent tissues).

Improves the Communication amongst the Cells: Astaxanthin has been proven to improve cell communication, particularly by enhancing gap junction communication. Gap junctions are specialized channels that allow for direct communication between adjacent cells, facilitating the exchange of ions, metabolites, and signaling molecules (molecules that transmit information between cells). This communication is vital for maintaining cellular homeostasis (the stable internal conditions of cells) and coordinating responses to stress. By enhancing gap junction communication, Astaxanthin helps regulate cell growth, preventing the uncontrolled division characteristic of cancer formation. Improved gap junction communication, facilitated by Astaxanthin, can inhibit cancer formation and growth by promoting normal cell function and preventing the spread of malignant cells. Through better communication between cells, Astaxanthin has been proven to help regulate cell division, prevent tumor formation, inhibit cancer spread, and enhance the effectiveness of cancer treatments.

ValAsta – A Glucosidic-Astaxanthin

A camouflaged helper: The "glucosidic bond" also acts as a novel mechanism to combat cancer cells. Cancer cells, which demonstrate an increased attraction to glucose, are drawn to the glucose molecule; as the cancer cells absorb the glucose, they also take in the Astaxanthin. Once inside the cancer cell, Astaxanthin rapidly donates electrons, triggering a shift in the intracellular pH from acidic to alkaline. This alteration in the cellular environment makes it difficult for cancer cells to thrive, ultimately hindering their proliferation (rapid and uncontrolled growth). (One glucose molecule is much smaller than a grain of sugar.)

FROM RESEARCH TO REALITY

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Important Information Regarding Results: The ValAsta company and the community volunteers do not make any guarantees or claims regarding results. The information shared is based solely on friends sharing their experiences.

Regarding feeling sick from the disease and from the side effects of treatment: Individuals consistently share feeling significantly better within days or weeks of starting ValAsta, with relief from both the symptoms of the disease and the side effects of treatment. Regarding lab results: It is common for individuals to hear about the effectiveness of ValAsta through personal stories, often highlighting quick and remarkable results. However, it's important to understand that every person responds differently. While some have shared rapid and impressive outcomes, others have shared taking longer to notice improvements. This variability is influenced by many factors. From the feedback we have gleaned that the absence of immediate results does not imply that ValAsta is ineffective for an individual. Reducing inflammation in the body can only be beneficial. In fact, many within our community have shared that, even when initial results were modest, they experienced truly transformative outcomes after continued use.

VALASTA IN CONJUNCTION WITH CONVENTIONAL TREATMENTS

Individuals from our communities have shared:

Enhanced treatment effectiveness: Experiencing a pronounced synergistic effect (where people saw better results when ValAsta was used alongside traditional treatments, compared to using traditional treatments alone). This led to quicker-than-expected improvements, which resulted in adjustments to their treatment plans, including:

- Decreasing the amount of chemotherapy, immunotherapy, or radiation initially planned.
- Eliminating the need for radiation, surgery, and other planned additional interventions.

Mitigation and alleviation of treatment side effects: Experiencing a decrease or alleviation of the side effects generally associated with conventional cancer treatments, including:

- Decrease and alleviation of treatment-related fatigue.
- Decrease and alleviation of nausea or stomach discomfort.
- Restoration of appetite, weight regains (following unhealthy weight loss).
- Increased energy and strength.
- Restored mental clarity.
- Significant improvement in overall well-being during their therapy.
- A reduction in the need for supportive treatments, including Neupogen shots, due to lessened impact on white blood cell counts.
- Instances where individuals who had previously required extended bed rest following chemotherapy no longer needed it.
- The strength to resume conventional treatments.
- The ability to restart chemotherapy after their liver function normalized following treatment-related toxicity.

VALASTA AND RADIATION THERAPY

ValAsta holds a patent for a method of treating oxidative stress induced by radiation exposure.

<u>Individuals from our communities have shared:</u>

- Results that surpass initial medical expectations.
- No radiation burns.
- Accelerated recovery times.

COMMUNITY FEEDBACK

Over the past two years, ValAsta has garnered substantial positive feedback from individuals within our community who have used it alongside conventional treatments (as stated previously). The success of ValAsta in these instances provides real-world evidence that the formulation is effective in practice, not just in theory. In addition, the times when individuals used ValAsta independently (for one of the reasons listed below) have been pivotal in confirming its therapeutic potential.

- Cancers for which there are no conventional treatment options.
- Situations where conventional treatments have proven ineffective.
- Individuals in a weakened state who are unable to continue conventional treatments.
- During waiting periods for surgery or treatment plans.
- Pregnant individuals waiting to begin treatment.

<u>Individuals from our communities have shared:</u>

- Tumor shrinkage and cancer cell death; often surprising both individuals and their doctors.
- Normalization of blood markers.
- The ability to resume conventional treatment after interruption (with improved tolerance).
- Increased strength and energy, coupled with a general sense of health restoration.
- Uplifted mood and overall well-being.

POST-CANCER AND PREVENTATIVE

ValAsta may support individuals post-cancer by addressing the damage caused by both the cancer itself and the treatments. Additionally, it may help protect against the development of future cancers. The long-term damage associated with conventional treatments is largely due to the inflammatory response they provoke rather than the treatments themselves. ValAsta, the most potent natural anti-inflammatory agent, directly modulates this inflammatory response. Simultaneously, its powerful antioxidant properties neutralize Reactive Oxygen Species (ROS), reducing oxidative stress—a key driver of cancer development. Through these dual actions, ValAsta may help prevent cancer recurrence and reduce the risk of new cancer formation.

Individuals from our communities have shared:

- Individuals with cancers that had previously recurred at regular intervals have reported no recurrence following
 the addition and continued use of ValAsta, with subsequent follow-up evaluations showing no signs of
 recurrence over time.
- CRP (C-Reactive Protein) levels have normalized, even after remaining elevated for years post-treatment.
- Experiencing increased energy, improved overall health, and a return to a pre-cancer state of well-being.

<u>Please understand</u>: Neither the ValAsta company nor the community volunteers will provide medical advice or guidance regarding treatment options. All health-related decisions should be made in consultation with a qualified healthcare professional.

"My Journey"
By Sam Shepherd

Cancer decided to cut my life short. Given ten years, I sought G-d with such a retort, "Is my life over and will I be gone?" Or have you skilled me to go on?

Like a flash it came, "find those that cancer evades!"
I found five animals that He made,
Salmon, sharks, elephants, pink flamingos, and naked rat mole,
"Could these save my very soul?"

So, my search began, and I found glucosidic Astaxanthin, From an Algae, that has from creation always been.

The cost was enormous, the risk was great, For my experiments bankrupted me and now tempting fate.

For that was twenty two years ago, And G-d is always Faithful and True, Not only saving me, But brought His glory for all to view.

Now, knowledge is provided for all the world to see! "Maybe, prevent disease, give hope and improve life's quality?"



Purchasing ValAsta

HOW TO PURCHASE:

- The ValAsta website: www.valasta.net Discount Code: 1234
- A volunteer can order ValAsta for you from the ValAsta website to be delivered to your home.
- For your convenience, volunteers stock ValAsta worldwide at the locations listed below (reduced price).

PRODUCT TO PURCHASE:

It is suggested to order the "100ml oral liquid ValAsta with olive oil" rather than the "50ml" bottle, as the smaller size does not provide sufficient quantity for noticeable results and is not cost-effective.

The 100ml bottle (depending on body weight & reason for taking ValAsta) typically lasts: Adults—1 to 4 months. Children—up to a year.

<u>INGREDIENTS:</u> Astaxanthin: Astaxanthin is a powerful carotenoid found in plants. The plant that produces Astaxanthin is a microalgae. The kosher, <u>organic</u> Astaxanthin used in ValAsta is grown and produced in closed vessels. The extraction of the Astaxanthin is done under strict guidelines using critical CO₂ extraction techniques. **Olive oil**: Pure, kosher, <u>organic</u> olive oil. **Glucose**: A trace of kosher glucose.

Local Locations

Boro Park: 718-972-3605 (Mrs. Checkanow) No text, calls can only be returned if you leave a voice message	Monroe: 845-662-3667 (Mrs. Farkas) No text, calls can only be returned if you leave a voice message
Boro Park & Flatbush: 718-853-4337 (Mrs. Loewi) No text, calls can only be returned if you leave a voice message	West Hempstead & Five Towns: 516-946-2499 (Mrs. Wertman) Prefers text, calls can only be returned if you leave a voice message
Lakewood: 732-994-3465 Prefers text, calls can only be returned if you leave a voice message	Passaic: 551-341-6378 (Mrs. Kaplan) Prefers text, calls can only be returned if you leave a voice message
Monsey: 845-356-2922 (Mrs. Berenfeld) No text, please call after 12:30. If there is no answer, please call again	Toronto: 647-896-7101 (Mrs. Grinsaft) Call or text
Williamsburg: 718-757-2267 (Mrs. Friedman) Call or text, if no answer, please call again	Montreal: 514-271-2913 (Mrs. Gottesfeld) If no answer, please call again
England & Europe: 0208-806-0008 / 07389003010 (Mrs. Koppenheim) Call or text	E. Israel: 052-714-2501 No text, tries to return calls as soon as possible