Immunology Strengthens Fight Against Stage 4 Colon Cancer

by Advin Charles

Article published on June 13th 2012 | Breast Cancer

Immunotherapy is, without reservation, an acclaimed new medical strategy that embraces the human immune system to defy disease. In retrospect, over a stretch of 30 years, massive research conducted by an abundance of physicians and scientists has indicated that this approach is proven to be clinically successful against numerous diseases. Impressive strides regarding adoptive immunotherapy, which concentrates on the expansion and infusion of specific disease-fighting white blood cells in patients, have elevated this scientific arena to its summit in terms of being an effective treatment for viral diseases, colon cancer, and amazingly, even stage 4 cancer types.

One can surmise, taking under advisement, positive results and viral progression, the relevance of immunotherapy to grow exponentially - particularly as it links to late stage colon and other stage 4 cancers. Under present circumstances, stage 4 colon cancer does not comprise much more than chemotherapy and radiation and statistics are undeniably dismal - renowned care providers hesitate to report survival data beyond the first couple of years, as it is more compromised than promising.

Advanced immunotherapy treatments, nonetheless, are providing new hope and awareness as they deliver a dominant part of the treatment puzzle - along with better results and quality of life for patients.

Envita Leads the Field in Stage 4 Colon Cancer

A series of published results have embellished the effects of adoptive immune therapy in cancer patients. Envita's devoted medical associates procured the most reliable of these studies and analyzed the strengths and weaknesses of each. Their detailed research established a protocol that incorporates only the most dynamic procedures for the expansion and application of cells as a powerful immunotherapy. Our protocols rely on the most recent published research in the arena, from a selection of the most prestigious hospitals and universities on a national scale, as well as worldwide. Predictably, our treatment has been meticulously designed to deal specifically with colon cancer and stage 4 cancer patients' immune systems.

Envita's Two-fold Stage 4 Colon Cancer and Stage 4 Cancer Immunotherapy

Envita Natural Medical Center rooted in Mexico is currently utilizing NK cells and CTLs as immunotherapy treatment for colon cancer and stage 4 cancer patients. Envita's proprietary immune therapy vaccine AAIT (autologous adoptive immune therapy,) and deigns there are 4 major cell types involved - the huge majority being natural killer cells and T cells. The types of cells that make up Envita's treatment are noted below:

â€¢ Natural killer cells

â€¢ Natural killer T cells

â€¢ Cytokine-induced killer cells

â€¢ Cytotoxic T lymphocytes

The vaccine(s) is created by upping a patientâ€™s own antitumor immune cells into mega amounts. These cells are then examined for activation markers and cited for their ability to selectively defeat colon cancer and other stage 4 cancer cells under laboratory conditions, then re-infused into the

patient.

AAIT Immunology Available for Colon cancer and Stage 4 Cancer Patients at Envita Mexico

Envita Natural Medical Center is, as we speak, implementing NK, NKT, and T lymphocytes as supportive immunotherapy for our cancer patients. Envitaâ€™s proprietary Stage 4 colon cancer vaccine is recognized as AAIT - one that increases a patientâ€™s own antitumor immune cells into remarkable billions over a course of a few weeks. These cells are monitored for activation markers, evaluated for their ability to marginalize stage 4 colon cancer cells in the laboratory and then subsequently re-infused into the patient. Supported by both scientific research and clinical results, Enivta's AAIT immunotherapy offers a viable option for cancer patients who are painstakingly devoted to battling colon and other stage 4 cancers while maintaining an intact immune system. Envita administers only A rated combinations of conventional and alternative cancer treatment, bolstered by advanced natural cancer treatment to authorize patients to become healthier and greatly improve their overall quality of life.

Article Source:
http://www.articleside.com/breast-cancer-articles/immunology-strengthens-fight-against-stage-4-colon-cancer.htm - Article Side

Advin Charles - About Author:
a Stage 4 colon cancer is when The First tumor spreads to different Organ through Our Body. You can also find a Envita Website which will help you to treat a a Immunotherapy and Lyme Disease Treatment.

Article Keywords:
Stage 4 colon cancer, Immunotherapy

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!