



The Causes and Effects of Colorectal Cancer

Ehsan Hushmandi*

Department of Genetics, Islamic Azad University, Iran

INTRODUCTION

Colon disease is malignant growth that begins in the colon, whereas rectal malignant growth is malignant growth that begins in the rectum. Colorectal malignant development refers to diseases that affect both of these organs. Despite the fact that this is not true in every case, the majority of colorectal illnesses develop over time from adenomatous polyps. After a series of transformations (irregularities) appear in their cell DNA, polyps (developments) can change. A family history of colon or rectal disease, diet, alcohol consumption, smoking, and provocative gut diseases are some of the risk factors for colorectal malignant development.

DESCRIPTION

Every cell in the body develops separately, and then passes away in order to maintain the body healthy and functioning. This interaction accumulates influence from time to time. In any case, cells continue to develop and separate even after they should have died. Colorectal malignant development can occur when the cells that coat the colon and rectum duplicate uncontrollably. Fortunately, most colorectal illnesses begin as small precancerous polyps (adenomatous or serrated). These polyps usually grow slowly and do not cause symptoms until they become large or dangerous. This allows for early detection and removal of potentially hazardous polyps before the condition progresses.

Colon disease may not be highlighted as frequently as other cancers such as breast cancer, prostate cancer, or cellular breakdown in the lungs, yet it is one of the most common causes of disease transmission. As a result, it's critical to maintain control over your colon's health. The colon is your digestive organ, a lengthy, topsy-turvy U-shaped tube that runs the length of your body for waste disposal. Colon disease can start in the digestive tract's covering or towards the end, termed the rectum. We should make every effort to contract Colon illness. If you're over 60, you're almost certain to get the disease, especially if you have a family history of colon cancer, chronic entrails disease, diabetes, or obesity. Smoking cigarettes and consuming

alcoholic beverages have also been linked to an increased risk of colon cancer. Although the data isn't conclusive, eating red meat or processed meats may increase the risk of colon cancer. Lean, natural red meat may be associated with lower risk. They may recall pain in your mid-section, blood in your stool, weight loss, or looseness of the bowels if you have adverse effects. Ideally, you'll be tested before you have any negative effects, during a routine screening procedure such as a colonoscopy. These tests use advanced devices to look within your colon and rectum for any polyps, which are hazardous or pre-malignant growths. If your primary care physician determines that you do have colon malignant growth, you'll need to undergo a few more tests, including sweeps of your mid-region to check if the disease has spread and, if so, where it's discovered in your body. In any case, how is colon cancer treated? That depends on how aggressive your malignant growth is and how far it's progressed, but colon disease is usually treated with surgery or killed with chemotherapy or radiation. You may receive one or a combination of these medications.

CONCLUSION

One of the most treatable malignant growths is colon illness. You have a chance of being restored, especially if you obtain it early. It is ultimately up to you to detect colon cancer while it is still treatable. If you're above 45, you should definitely get checked. Furthermore, regular physical labour and consuming at least a few products of the soil every day, perhaps with natural wheat grain, can help to prevent it. If you want to avoid colon disease, you should avoid processed and roasted red meats, as well as smoking, excess calories, and alcohol.

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CONFLICT OF INTEREST

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Corresponding author Ehsan Hushmandi, Department of Genetics, Islamic Azad University, Iran Email Id: h_ehsan@outlook.com

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