Vol. 13 (1): 7-12 (2023)

TECHNOLOGY APPLICATIONS IN PATIENT TREATMENT AND SURGERY SOLUTION FOR CANCER TREATMENT AT BAI CHAY HOSPITAL, QUANG NINH

Nguyen Trong Hung^{1*}, Dinh Tran Ngoc Huy^{2*}, Tran Thi Tra Phuong^{3*}, Le Ngoc Nuong⁴, Ninh Thi Nhung^{5*}

^{1*}National Institute of Nutrition, Hanoi, Vietnam;
^{2*}Banking University HCMC, Ho Chi Minh City Vietnam - International University of Japan, Japan;
^{3*}Nutrition and Sports, Exercise Medicine Centers System-Nutrihome, Vietnam;
⁴Thai Nguyen University of Economics and Business Administration, Thai Nguyen Veitnam;
⁵Thai Binh University of Medical and Pharmacy, Thaibinh, Vietnam;

Corresponding Authors Nguyen Trong Hung^{1}, Dinh Tran Ngoc Huy^{2*}, Tran Thi Tra Phuong^{3*}, Le Ngoc Nuong⁴, Ninh Thi Nhung^{5*}, e-mail: <u>nguyentronghung9602@yahoo.com</u>; <u>dtnhuy2010@gmail.com</u>; <u>ngocnuong85@gmail.com</u>;

Received August 2022; Accepted September 2022; Published January 2023;

DOI: https://doi.org/10.31407/ijees13.102

ABSTRACT

With the immune system and resistance weakened due to long-term treatment, COVID-19 infection will be a concern for patients with underlying medical conditions, especially cancer. Our study goal is to show analysis of cancer treatment in Bai Chay hospital Quang Ninh by using methods of A cross-sectional descriptive. Tohme et al (2017) showed Surgery is a crucial intervention and provides a chance of cure for patients with cancer. The perioperative period is characterized by an increased risk for accelerated growth of micrometastatic disease and increased formation of new metastatic foci. The true impact for cancer patients remains unclear. Surgery is one of the optimal methods of radical treatment of gastrointestinal cancers such as stomach cancer, colon cancer, gallbladder cancer...

Keywords: surgery, treatment cancer, technology, Bai Chay hospital.