


Nutrition in children with cancer

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Abstract: It is very important for a child with cancer to have a normal process of growth. Then management of child's nutritional status and his/her security protection is necessary. The objectives of this article were to assess nutritional status, to find reasons for malnutrition, to introduce a suitable nutritional regimen, to evaluate psychological status, to educate the child and his/her family about a suitable nutrition, and to plan for a suitable nutritional regimen during child hospitalization. Hazards of malnutrition add to bodily and psychological factors which causes malnutrition should be considered. The most important cause of malnutrition in these children is malabsorption and anorexia due to basically disease or therapies related to it. Since 1900 the most effective treatment of cancer had been chemotherapy and radiotherapy which both causes for anorexia and malabsorption.

Key words: nutrition status, children, cancer, malabsorption, anorexia, chemotherapy, radiotherapy