



forward:strengthening

More than 40 % of all cancer patients are malnourished.*
Clinical nutrition can enhance the success of a therapy and
improve a patient's quality of life.

Progress for the patient
Fresenius Kabi



IN FIGHTING CANCER, THE PATIENT'S NUTRITIONAL CONDITION IS CRUCIAL. TODAY, STRENGTHENING THE BODY WITH TARGETED NUTRIENTS IS BECOMING AN INCREASINGLY IMPORTANT PART OF THE THERAPY.



Many cancer diseases lead to a reduced intake of nutrients, for instance if the intake of food is restricted by the tumor, or if treatments such as chemotherapy or radiotherapy cause sickness and vomiting. Furthermore, although oncology patients have higher nutritional needs, the nutrients are not ingested as efficiently. If the body is not supplied with sufficient nutrients, malnutrition will impair the tolerance and success of the therapies and will also increase the risk of infection*.

*J. Arends J. et al., Leitlinie Parenterale Ernährung der DGEM: Nichtchirurgische Onkologie. (DGEM parenteral nutrition guide: nonsurgical oncology). *Aktuell Ernähr Med* (2007) 32 (Supp.1): 124-133

Setting standards to improve the quality of life. Malnutrition can be prevented. Fresenius Kabi has developed the program “Good Nutrition Practice®” for this purpose. Following a systematic procedure, its aim is to detect and treat nutritional deficiencies at an early stage. Patients are tested for malnutrition, or for a foreseeable risk of malnutrition in a screening. The next step is to analyze the relevant metabolic, nutritional, and laboratory parameters to determine the patient’s specific nutritional needs. Tumor patients have a changed carbohydrate, fat and protein metabolism. Since patients cannot adapt their metabolism to the nutrition level, the nutrition has to be adapted to their metabolism. Therefore, an individually tailored nutrition therapy is essential. The effectiveness of the therapy is continuously monitored. The integration of “Good Nutrition Practice®” into the treatment of oncology patients can offer decisive help to improve a patient’s quality of life.

Taking the initiative to sustain the quality of life. Fresenius Kabi provides patients in many countries in Europe with an outpatient nutrition therapy service. In Germany alone, we



carry out about 200,000 treatments a year. We are one of the few companies that offer both parenteral and enteral nutrition therapies. Our products are matched to the patients’ specific nutritional needs. Together with the medical experts, the patient and the patient’s family, we coordinate the implementation of the nutrition therapy, and provide a simple and safe application. By enabling them to be treated in their home environment, we insure that a nutrition therapy can be continued effectively after the patient is discharged from hospital, helping to sustain a maximum quality of life for oncology patients.

FRESENIUS KABI

CLINICAL NUTRITION CAN CONTRIBUTE TO THE SUCCESS OF A THERAPY AND SHORTEN THE TIME SPENT IN HOSPITAL. IT IS THEREFORE AN INTEGRAL PART OF A HOLISTIC APPROACH TO THE TREATMENT OF ONCOLOGY PATIENTS.