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Cancer cachexia: a neurological disease? Summary; References; 3 Treatment of cancer; Introduction; Treatment intent; Treatment setting; Treatment modalities; Conclusion; References; 4 Effect of malnutrition on cancer patients; Introduction; Prevalence of malnutrition amongst cancer patients; Effect of malnutrition on outcome; Mortality; Type of cancer; Nutritional status as a prognostic indicator; Morbidity; Quality of life; References; 5 Nutrition screening; Introduction; Scored Patient-Generated Subjective Global Assessment; Malnutrition Universal Screening Tool; Mini Nutritional Assessment  
Nutritional Risk Screening Malnutrition Screening Tool; Conclusion; Summary; References; 6 Nutritional requirements of patients with cancer; Introduction; Energy; Methods used to estimate energy requirements; Disease-specific requirements; Staging and tumour burden; Treatment; Response to treatment; Tumour recurrence; Inflammatory response and cachexia; Protein; Micronutrients; What should we do in clinical practice?; Summary; References; 7 The psychosocial influences of food choices made by cancer patients; Introduction; Food and cancer; Influences to food choices  
Other dietary approaches patients choose to take and the reasons why Sourcing information; Summary; References; 8 Nutritional support for the cancer patient; Introduction; Food provision in a health care setting; Symptom management; Oral nutritional supplements; Artificial nutrition support; Summary; References; 9 Late effects of cancer treatment in adult patients; Cancer is a chronic disease; What is survivorship?; Who should the dietitian aim to help?; The stocktaking interview at the end of the treatment; The metabolic syndrome; Management of the metabolic syndrome  
Malnutrition in the cancer survivor Summary; References; 10 Nutrition and palliative care; Introduction; The role of nutrition in palliative care; Psychological aspects of food intake; Nutrition support in palliative care; Management of nutritional problems; Artificial nutrition support in palliative care; Summary; References; 11 Head and neck cancer; Introduction; The impact of malnutrition; Treatment in head and neck cancer; Nutritional intervention and outcomes; Immunonutrition; Functional implications following surgery; Nutrition effects in radiotherapy and chemoradiotherapy  
Nutritional management

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## Sommario/riassunto

Nutrition plays a crucial role in supporting patients receiving treatment for cancer. Carefully considered nutritional options can help to manage patients with weight loss and cachexia, support the patient's ability to recover from surgery and cope with treatments such as chemotherapy and radiotherapy. Patients living with and beyond cancer can also benefit from advice on optimal nutrition and lifestyle changes. Edited by Dr Clare Shaw, Consultant Dietitian at The Royal Marsden NHS Foundation Trust, Nutrition and Cancer takes an unrivalled look at this prevalent disease, offering the

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