

# **Nutritional Guidelines for Symptom Management**

# **EARLY SATIETY**

**DEFINITION:** A feeling of abdominal fullness which limits the patient's ability to eat more than a very small amount of food or liquid at any one time.

## NUTRITIONAL PROBLEM

Difficulty achieving an adequate intake of nutrients.

## POSSIBLE CAUSES

## Tumor:

- Gynecological fluid accumulation resulting from the tumor (such as abdominal ascites which may be seen in ovarian cancer)
- Lymphoma due to an abdominal mass or enlarged spleen
- Gastro-intestinal enlarged liver or cancer of the stomach
- Lung dyspnea or metabolic effects of the tumor in advanced stages of disease
- Liver/Pancreas metabolic effects of the tumor

#### Surgery:

Partial or total gastrectomy

#### Other:

Gas or constipation

# **NUTRITIONAL GOALS**

To maximize nutritional intake with minimal volume

## **NUTRITIONAL MANAGEMENT STRATEGIES**

- Recommend small, frequent, high-energy, high-protein meals and snacks.
- Suggest energy-dense liquids between meals to help meet fluid needs.
- Discourage intake of common gas producing foods.
- Avoid high fibre foods that may contribute to satiety.
- Recommend that foods be chewed well and meals be eaten slowly in a relaxed atmosphere.
- Adjust fat intake to a tolerated level.
- The use of gastric motility agents should be discussed with the physician.
- Encourage fluids be taken 30 minutes before or after meals/snacks.

# PATIENT/CLIENT EDUCATION MATERIALS

- **High Energy High Protein Ideas** (BC Cancer Agency)
- **High Energy High Protein Sample Menu/Recipes** (BC Cancer Agency) A helpful resource for adding more variety to the above pamphlet.
- Tips to Help Maintain Your Weight (BC Cancer Agency) Chinese, Punjabi
- Tips to Lessen Gas (BCCA)
- Post Gastric Surgery Diet (Manual of Clinical Dietetics, ADA, DC)
- Suggestions for Dealing with Constipation (BC Cancer Agency)

#### MEDICAL MANAGEMENT

Metoclopramide is a gastric-kinetic anti-emetic. It increases gastric emptying by increasing the tone of the lower esophageal sphincter, decreasing the tone of the pylorus and increasing gastric and small bowel peristalsis.

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