

Nutrition During Oesophageal Cancer

Good nutrition during treatment is important. It will help you maintain your weight. This is good for your long term health.

It can be difficult to eat or drink due to possible side effects of the cancer or treatment. Side effects can include:

- Poor appetite (not feeling hungry)
- Dry mouth
- Pain in mouth and throat
- Feeling sick and vomiting
- Increased nutritional needs (protein + energy: calories or kilojoules)
- · Changes to your sense of taste
- Fatigue (feeling tired)



Keeping weight stable during treatment helps to:

- Prevent unplanned hospital stays
- Increase treatment tolerance and improve treatment response
- Support your immune system to decrease risk of infections and disease recurrence





Tips for when your appetite is poor:

- Instead of relying on appetite, eat every 2-3 hours or 6-8 small meals each day instead of 3 large ones
- Eat protein at each meal (i.e. meat, fish, chicken, eggs, dairy products, legumes, tofu, soy, protein powders eg. Sustagen™/Ensure™/Advital™)
- Don't avoid any foods unless they are causing problems/pain/discomfort
- Choose drinks that give you more energy or protein (i.e. milk, soy milk and juice) over less nourishing drinks (water, tea, black coffee, diet drinks and cordial)
- If taste changes, add extra flavour to food through marinades, herbs, spices and sauces

Add extra protein and energy to your meals (see next page for suggestions)

Nutritional supplement drinks may help you get the nutrients you need -discuss with your Dietitian for suitable options

Tips if having swallowing difficulties/ oesophageal pain:

- Chew foods well and eat slowly, sit upright when eating
- Avoid lying down straight after meals, this can help stop reflux
- Add extra gravy or sauces to meals, or have moist meals such as soups, casseroles, stews or congee
- · Dip bread and biscuits in drinks or soup
- Mashed potato, cooked rice, peanut butter and white bread may stick in your throat – try noodles, pasta or congee instead
- · Try blending or mashing meat and vegetables with extra sauce
- Avoid foods and drinks which may further irritate your throat pain such as vinegar, spices and spicy foods, salty foods, alcohol/ alcohol based mouthwashes, very hot temperature foods or drinks, citrus fruits and juices and tomato based foods
- Choose high calorie drinks if you can't swallow any food (i.e. milk, soy milk, UpNGo™, smoothies, soups, Milo™, milkshakes)
- It is important to take your pain relief medications as prescribed by your doctor. Keeping a pain diary will also help your treating team to better manage your pain

If you can't swallow solid food or are losing weight talk to your dietitian or CNC (clinical nurse consultant).



Tips if feeling tired:

Going through cancer treatment can cause physical and emotional stress. You need to look after yourself and rest when needed. Here are some tips to help you manage fatigue while trying to eat well:

 Prepare food in bulk when able to, and freeze/ store for when you don't feel like cooking

- Use convenience foods like meal kits, pre-cut vegetables and jars of sauce and seasoning packets
- Use ready-to-eat or pre-prepared foods such as frozen meals/ dumplings, snacks and beverages
- Ask for help from family or friends
- Talk to your health practitioner about support options and services available



eggs then fried

Adding more energy and protein to your food:

To add protein: 🕒

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For foods like:	Try adding:	
Soups, Stews, Curries	MeatEggsLentils & legumesTofu	Soy & dairy productsDumplings & wontonsMeatballs & fish cakes
Salads	CheeseNuts	Meat & eggsTofu & other soy products
Congee	Meat/fish floss	• Eggs
Drinks, Soups & Other Fluids	 SustagenTM/EnsureTM/Advit 	tal™ Neutral powders
Tip: Choose creamy soups and desserts and drinks on milk o	d desserts over watery desserts or bro r soy milk instead of water	oth. Make porridge, soups,
Sweet Soups, Milk & Drinks	Adzuki beansPeanuts	TofuPuddings
Fruit	Serve with: • Custard • Condensed Milk	 Cream Yoghurt Tip: Try French Toast! Bread dipped in

To add energy: 🚱

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For foods like:	Try adding:	
Curries, Pastas, Rice Dishes, Potatoes & Other Mashed Vegetables	Oil & flavoured oils like sesameMilkCream	Butter & margarineCoconut milk & cream
Meats, Poultry & Fish	Fry with oilCrumbing or battering before frying will add even more energy	
Rice	 Cook with butter or oil, or have fried rice/fried noodles instead 	
Soups	NoodlesRice	Fried breadRice cakes
Salads	 Mayonnaise Sesame dressing	Full fat salad dressings
Vegetables	Sour creamOilMayonnaise	Butter & margarineHoney & sugar
Desserts & Sweet Soups	Cream or coconut creamIce-CreamCondensed milk	Sugar syrupsSago & tapiocaGlutinous rice balls
Breads, Biscuits & Crackers	Spread with: • Avocado • Cream cheese	Butter or margarineDips

Tip: Use full fat dairy products rather than skim, low fat or diet products

Tip: Add sauces, pastes, honey or sugar when cooking and serving (e.g. spicy bean sauce, chu hou paste, satay sauce, miso paste)

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