The low iodine diet
Adapted from UK Low Iodine Diet Working Group 2018.

This diet is suitable for people who are to be treated with radioactive iodine. This information leaflet explains the reasons for limiting foods that are high in iodine and suggests low iodine alternatives.

Why follow a low iodine diet?
A diet which is rich in iodine could interfere with your radioactive iodine treatment. A low iodine diet aims to reduce your iodine intake before your treatment and helps to maximise your body’s uptake of the radioactive iodine when you receive your treatment. It is not possible or necessary to follow a no iodine diet.

Where is iodine found?
Iodine is found in many foods in varying amounts. It is essential for good health. The richest sources are foods from the sea as well as dairy produce and eggs. In some countries iodine is added to salt. This does not happen in the UK, therefore it is fine to use ordinary table salt, but best to avoid imported food items.

How long should the low iodine diet be followed for?
The diet is for a short time only. Evidence suggests that a duration of one or two weeks is sufficient.

Please start your diet on: __________________________

After you have received the radioactive iodine treatment you can return to your normal diet.

What if I eat something high in iodine by mistake?
Eating a high iodine food accidentally is unlikely to affect your treatment, just carry on with the low iodine dietary advice provided here.

Should I look on the internet for further information?
No, most internet information suggests avoiding all foods that contain salt. This is not necessary in the UK.

If you have any questions or queries please contact: __________________________

If you are taking nutritional supplements please contact your dietitian.
**Low iodine foods you can eat freely**

- Fresh/frozen fruit and vegetables, including potatoes.
- Cooked green vegetables like spinach and broccoli.
- Fresh/frozen meat.
- Ordinary table salt and sea salt.
- Rice and dried pasta.
- Fresh bread (including fresh sliced bread).
- Non-dairy spread such as Vitalite or Pure or Flora Dairy Free.
- Olive oil, vegetable oils and nut oils.
- Water, soft/fizzy drinks, fruit juices & alcoholic drinks.
- Tea and coffee without milk.
- Milk substitutes such as rice, coconut, almond or soya milk (please check labels for ingredients and avoid brands that contain carrageenan which is a seaweed derivative).
- Dark/plain chocolate with a minimum of 70% cocoa.
- Crisps.

**Foods which should be limited**

- Milk – limit to a maximum of 25ml (about 5-7 teaspoons) per day which could be used in tea and coffee.
- Butter – limit to a very thin scraping (one teaspoon or 5g) per day.
- Cheese – one ounce or 25g once per week.
- Dairy produce like yoghurt, dairy ice cream etc (limit to one portion per week).
- Egg – one per week only.
- Egg-containing products like mayonnaise, custard, fresh egg pasta, egg fried rice, pancakes, Yorkshire puddings etc.

**High iodine foods which should be avoided**

- Fish, seafood, seaweed, kelp, laverbread.
- Raw green vegetables like spinach or broccoli.
- Cakes and biscuits containing butter and eggs.
- Milk chocolate and white chocolate.
- Takeaway meals and fast foods/restaurant foods (as ingredients are unknown).
- Iodised salt and pink Himalayan salt if imported/bought outside the UK.
- Vitamins and mineral supplements, nutritional supplements and cough mixtures (unless prescribed by your medical team, for example vitamin D).
# Meal suggestions

## Breakfast
- Toast with non-dairy spread and marmalade, jam, honey or marmite.
- Porridge made with water or milk substitute (specific brands cannot be suggested as ingredients might be changed over time by the producer) topped with fruit, honey or syrup.
- Cereals with water or milk substitute.
- Fresh fruit or fruit salad or grapefruit cocktail.
- Cooked breakfast (without eggs) such as bacon, sausages, tomatoes, mushrooms, hash browns, baked beans, toast.

## Lunch
- Sandwich made with non-dairy spread, filled with ham, chicken, bacon or Quorn™, and salad.
- Salad (such as cucumber, lettuce, tomato, avocado, sweetcorn, peas) with olive oil and vinegar (no raw spinach or raw broccoli) topped with chicken breast.
- Jacket potato (without butter) with baked beans or chilli con carne.
- Beans or tinned tomatoes on toast.
- Soup (without cream, butter or milk) with bread.
- Couscous with meat, chicken or chickpeas and vegetables such as roasted peppers, courgettes, tomatoes.

## Dinner
- Spaghetti Bolognese.
- Pork or lamb chops with potatoes and vegetables.
- Steak served with roasted mushrooms, grilled tomatoes, chips or jacket potato.
- Roasted meat, vegetables and roasted potatoes with gravy.
- Chicken, meat, Quorn™ or tofu stir-fry with vegetables and rice.
- Stewed meat (chicken, beef, lamb or pork) with potatoes, carrots and swede.
- Chilli con carne with rice and peas.
- Jacket potato (without butter) with baked beans, ham or chicken and salad.
- Sweet and sour chicken with rice.
- Risotto (without cheese) with chicken, butternut squash, peas and sweetcorn.
- Curry dishes without cream.

## Snacks and puddings
- Tinned or fresh fruit, stewed or poached fruit.
- Jelly, sorbet, meringue.
- Soya dessert or soya yoghurt.
- Dairy-free custard or single cream alternative.
- Vegetable crudités and homemade avocado dip (guacamole) or soya plain yoghurt & mint sauce.
- Nuts (maximum 30g/1oz per day).
- Sweet or salted popcorn.
- Potato crisps or rice cakes.
- Dark chocolate.
Useful sources of information

Pharmacy Medicines Helpline
If you have any questions or concerns about your medicines, please speak to the staff caring for you or call our helpline.
t: 020 7188 8748, Monday to Friday, 9am to 5pm

Your comments and concerns
For advice, support or to raise a concern, contact our Patient Advice and Liaison Service (PALS). To make a complaint, contact the complaints department.
t: 020 7188 8801 (PALS)  e: pals@gstt.nhs.uk
t: 020 7188 3514 (complaints)  e: complaints2@gstt.nhs.uk

Language and accessible support services
If you need an interpreter or information about your care in a different language or format, please get in touch.
t: 020 7188 8815  e: languagesupport@gstt.nhs.uk

NHS 111
Offers medical help and advice from fully trained advisers supported by experienced nurses and paramedics. Available over the phone 24 hours a day.
t: 111

NHS website
Online information and guidance on all aspects of health and healthcare, to help you take control of your health and wellbeing.
w: www.nhs.uk

Get involved and have your say: become a member of the Trust
Members of Guy's and St Thomas' NHS Foundation Trust contribute to the organisation on a voluntary basis. We count on them for feedback, local knowledge and support. Membership is free and it is up to you how much you get involved. To find out more, please get in touch.
t: 0800 731 0319  e: members@gstt.nhs.uk  w: www.guysandstthomas.nhs.uk/membership

Was this leaflet useful?
We want to make sure the information you receive is helpful to you. If you have any comments about this leaflet, we would be happy to hear from you, fill in our simple online form, w: www.guysandstthomas.nhs.uk/leaflets, or e: patientinformationteam@gstt.nhs.uk