This leaflet aims to answer your questions about having a pureed diet recommended to you by your speech and language therapist. If you have any questions or concerns, please speak to the speech and language therapist, GP or nurse caring for you.

What is a pureed food?
Pureed food is smooth and doesn’t need to be chewed. Most food can be pureed by blending it with gravy, sauces, milk or water. You can change the thickness of the puree by adding more or less liquid. Most food can be pureed using one of the following:
- Liquidiser
- Food processor
- Hand-held blender, ideal for small quantities
- Sieve, to push food through to remove pips, lumps and skin.

Pureed food:
- Is usually eaten with a spoon (though a fork is possible)
- Cannot be drunk from a cup
- Cannot be sucked through a straw
- Does not require chewing
- Can be piped, layered or moulded
- Shows some very slow movement under gravity but cannot be poured
- Falls off a spoon in a single spoonful when tilted and continues to hold shape on a plate
- Has no lumps
- Is not sticky
- Any liquid must not separate from the solid
- No biting or chewing is required.

This leaflet will help you to choose suitable food, adapt your own dishes and get the most nourishment from your meals. **Please note that baby food is NOT suitable for adults.**

How do I puree food?
Use strongly flavoured fresh ingredients, herbs and spices to give the puree lots of flavour. Chop or mash the food by hand with a fork, then add a small amount at a time to a liquidiser and blend until all the lumps are removed. Add milk, water or sauce until the puree is smooth. Add more fluid to make the puree thinner, if you prefer.
Sieve to remove any remaining fragments of food. Don’t mix different foods together – keep the flavours separate to give you a more pleasant meal. You can use food colourings or blend in beetroot, blackcurrants, blackberries or tomato puree to make your purees look and taste better.
If your food has cooled down or is taken from a frozen batch, make sure it is reheated to the right temperature.
How do I swallow pureed food safely and comfortably?

Sit upright in a chair while you eat and for at least half an hour afterwards, if you can. You should be awake and fully alert when you eat and drink. Try and make your mealtimes pleasant and relaxed.

Only have one mouthful of food or fluid at a time. Swallow food and clear your mouth between mouthfuls. You may need to swallow twice.

Don’t rush mealtimes - take frequent pauses during the meal and take sips of fluid with your food. If you feel something has gone down the wrong way, try to clear it with a cough and have a short break from eating and drinking. If this is happening frequently, please contact your speech and language therapist or GP.

At the end of each meal, make sure your mouth is empty and check for any food in your cheeks. If your speech and language therapist has already given you exercises or specific advice please follow this, and contact speech and language therapy if you need any further support or information.

How do I make sure I have a balanced diet?

To get all the nutrients you need, make sure you include a wide variety of food in your meals and snacks each day.

Have some high protein food at every meal time, e.g. meat, chicken, fish, eggs, cheese, pulses, legumes, milk, yoghurt, nut pastes.

Stay well hydrated by sipping fluids throughout the day.

What should I do if I’m not sure if a food fits the criteria?

We have given you some examples of foods that would fit the criteria, but if you are not sure there are a few tests you could try at home:

**Fork pressure test:** The prongs of a fork can make a clear pattern on the surface and/or the food retains the indentation from the fork. There are no lumps.

**Fork drip test:** The food sits in a mound/pile above the fork; a small amount may flow through and form a tail below the fork prongs, but it does not flow or drip continuously through the prongs of a fork.
**Spoon tilt test:** The food should be cohesive enough to hold its shape on the spoon. A full spoonful must plop off the spoon if the spoon is tilted or turned sideways; a very gentle flick may be necessary to dislodge the sample from the spoon, but the sample should slide off easily with very little food left on the spoon; i.e. the sample should not be firm and sticky. It may spread out slightly on a flat plate.

Finger test: It is just possible to hold a sample of this texture using fingers. The texture slides smoothly and easily between the fingers and leaves noticeable residue.

**Indicators that the puree is too thick:** It does not fall off the spoon when tilted and sticks to the spoon.

### Food examples

#### Breads and cereals – for energy and fibre

<table>
<thead>
<tr>
<th>Food</th>
<th>Choose</th>
<th>Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Breakfast cereals</strong></td>
<td>• Thin rolled oats e.g. Ready Brek with pureed fruit, honey or syrup</td>
<td>• Porridge oats</td>
</tr>
<tr>
<td></td>
<td>• Weetabix soaked in plenty of hot or cold milk, stirred to make it smooth</td>
<td>• Muesli or cereals with clusters</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• All other cereals</td>
</tr>
<tr>
<td><strong>Bread</strong></td>
<td>Bread is not appropriate for this diet</td>
<td>All types of bread</td>
</tr>
<tr>
<td><strong>Pasta</strong></td>
<td>• Overcooked pasta that is very soft. Add sauces e.g. tomato or cream, plus extra milk, cheese or cream, <strong>then blend well until the whole dish is smooth</strong></td>
<td>• Any pasta that does not puree completely smooth</td>
</tr>
<tr>
<td></td>
<td>• Try adding sundried tomato puree, pesto, parmesan cheese or smoked pureed ham and blend into the pasta</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Spaghetti Bolognese or macaroni cheese purees</td>
<td></td>
</tr>
<tr>
<td><strong>Rice</strong></td>
<td>• Pureed risotto with plenty of sauce to ensure the right consistency</td>
<td>• Grains of rice</td>
</tr>
<tr>
<td></td>
<td>• Pureed rice pudding with cream, jam or honey</td>
<td></td>
</tr>
<tr>
<td><strong>Potatoes</strong></td>
<td>• Potato can be easily mashed or blended to a smooth puree</td>
<td>• Any potatoes cooked with crispy or hard parts that may not puree completely smooth</td>
</tr>
<tr>
<td></td>
<td>• Cook thoroughly then mash with margarine, milk or grated cheese and add to a blender or food processor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Mix in more milk to make smooth and get rid of any lumps</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Instant potato can also be used</td>
<td></td>
</tr>
</tbody>
</table>
# Meat, fish and alternatives – for protein

<table>
<thead>
<tr>
<th>Food</th>
<th>Choose</th>
<th>Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meat</td>
<td>• All types of meat and poultry can be pureed</td>
<td>• Gristly, stringy, chewy, tough meat that may cause lumps</td>
</tr>
<tr>
<td></td>
<td>• Cook until soft and remove any skin, bones, fat or gristle</td>
<td>• Bacon</td>
</tr>
<tr>
<td></td>
<td>• Blend meat on its own to make a pate</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Cook meat and puree with tinned soup, sauces, curry powder, wine, chutney, mustard, gravy or stock</td>
<td></td>
</tr>
<tr>
<td>Fish</td>
<td>• Fresh, frozen or tinned fish can all be pureed</td>
<td>• Fish with bones</td>
</tr>
<tr>
<td></td>
<td>• Cook until soft and then flake or mash the fish, remove all the bones and blend into the puree</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Blend with cheese sauce, parsley sauce, tomato sauce, condensed soup, mayonnaise, lemon juice etc.</td>
<td></td>
</tr>
<tr>
<td>Eggs</td>
<td>• Cooked eggs blended with cheese, margarine, milk or cream</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Add sauces, lemon, herbs, spices etc.</td>
<td></td>
</tr>
<tr>
<td>Beans, pulses, lentils and nuts</td>
<td>• Skinless beans, pulses and lentils only, pureed</td>
<td>• Nuts should be avoided</td>
</tr>
</tbody>
</table>

# Dairy foods – for protein and calcium

<table>
<thead>
<tr>
<th>Food</th>
<th>Choose</th>
<th>Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milk</td>
<td>• All types of milk if suited to your diet</td>
<td>• Fruit smoothies with lumps of fruit</td>
</tr>
<tr>
<td></td>
<td>• Milkshakes / flavoured milk</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Pureed milk pudding</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Buttermilk, evaporated and condensed milk</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Fruit smoothies, well blended. No bits (see pg. 7)</td>
<td></td>
</tr>
<tr>
<td>Cheese</td>
<td>• Cheese sauces</td>
<td>• Cheeses that contain nuts or fruit</td>
</tr>
<tr>
<td></td>
<td>• Soft cheeses, blended such as cottage cheese and ricotta</td>
<td></td>
</tr>
<tr>
<td>Yoghurt</td>
<td>• Smooth thick yoghurt with no fruit pieces</td>
<td>• Yoghurt with fruit</td>
</tr>
<tr>
<td></td>
<td>• Set yoghurt, Greek yoghurt, fromage frais</td>
<td></td>
</tr>
<tr>
<td>Milk based desserts</td>
<td>• Cream, custard, mousse, crème caramel, tiramisu</td>
<td>• Please note that ice cream, sorbet and jelly are not suitable for those on thickened fluids</td>
</tr>
<tr>
<td></td>
<td>• Cheesecake with the base removed and extra milk/cream</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Egg custard with the pastry removed</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Tinned or packet puddings that are liquidised</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• For flavour add nutmeg, cinnamon, jam, honey, chocolate powder or chocolate spread before blending</td>
<td></td>
</tr>
</tbody>
</table>
### Fruits and vegetables – for vitamins, minerals and fibre

<table>
<thead>
<tr>
<th>Food</th>
<th>Choose</th>
<th>Avoid</th>
</tr>
</thead>
</table>
| **Fruit**| • Pureed fruit, with all the skins, pips and pith, stones and skin removed  
• Add milk or cream to make it smooth  
• Liquidised tinned or stewed fruit with fruit juice, syrup, cream, milk, yoghurt or evaporated or condensed milk  
• Pureed cooked apple, pear or plums  
• Fruit fools, with no lumps                                                                 | • Stringy, fibrous textures that do not blend well e.g. pineapple  
• Fruit skins |
| **Vegetables**| • Fresh tinned or frozen vegetables can all be pureed  
• Peel and cut the vegetables into small pieces, remove seeds or skin, cook until soft, drain off any water and puree in a blender until smooth  
• Add butter or margarine, grated cheese, milk, cream and herbs for extra flavour  
• Mixed vegetable risotto                                                                 | • Fibrous, stringy vegetables like celery and cabbage  
• Vegetable skins e.g. broad beans, baked beans, soya beans  
• Husks |

Some foods can be very difficult to swallow safely and may need extra care or be avoided all together. Please contact your speech and language therapist for more advice.

Foods that can be difficult to eat are:
- Mixed consistency foods, e.g. soup with lumps or bits and cereals which do not blend with milk, such as muesli
- Crunchy foods e.g. toast, crisps, flaky pastry
- Crumbly foods e.g. pie crusts, crumbles, biscuits
- Hard foods e.g. boiled or chewy sweets or toffee, nuts or seeds

**Soup:** all soup should be liquidised smooth with no lumps, strings or bits. You may need to sieve the soup to remove these. Make up condensed and packet soups with milk or cream. Please note that soup may not be right for you if you are recommended to have a thickened fluid diet, please ask your speech and language therapist if you are not sure.

**How can I make my pureed meals look good?**

Food that looks good helps with your appetite.

Pureed food lacks texture and so can look boring, but you can improve this by:

**Presentation**

Puree and serve different foods separately on the plate
Garnish to liven up meals, try sprinkling with paprika or pepper
Food should be eaten with a fork and should not drop between the prongs of the fork. This is a good way of checking that you have the right consistency for all your food.

**Flavour**

Vary the flavours of meals by adding herbs, spices, lemon juice or sauces e.g. soy sauce, curry sauce, mint sauce or ketchup.

**Colour**

Choose different coloured foods to make meals look good.
Try mixing bright coloured vegetables with paler foods such as creamed potato and cheese.
Temperature
Re-heat to the right temperature to make sure your food tastes good.

Potatoes and vegetables
Add grated cheese, butter or margarine, milk, cream, sauces, or gravy to mashed potato or vegetables.

Desserts
Try serving desserts in individual glasses and add sauces or cream or dust with chocolate or icing sugar.

Sample meal plan

Breakfast
Fruit juice (with no seeds or bits)
Smooth Weetabix with no lumps soaked in hot or cold milk, with added honey and cream
Pureed fruit and yoghurt.

Mid-morning
Milky coffee or tea with a chocolate packet made mousse or smooth yoghurt.

Lunch
Pureed tinned mackerel with tomato sauce
Pork pureed with apple sauce
Custard or pureed rice pudding.

Mid-afternoon
Nourishing drink (see examples on page seven).

Dinner
Smooth single consistency soup
Minced beef or Bolognese sauce with pureed vegetables.
Warm custard or egg custard with the pastry removed.

Before bed
Fruit smoothie or milkshake (see examples on page seven).

What if I don’t have time to puree?
Tinned, packet, frozen or boil in the bag ready-to-eat meals can be reheated according to the instructions and then blended. You may need to add fluid to make sure they are smooth.

If you have a freezer, you may wish to portion and freeze food:
- Make up four - six servings of a dish and then divide it into portions
- Cool the food after cooking
- Put each portion into clean, empty yoghurt pots, margarine tubs or other plastic containers
- Label and date the containers
- Freeze immediately.

To eat, defrost portions thoroughly at room temperature or in the microwave, then reheat.

Never refreeze food once you have defrosted it and never reheat food more than once as this could cause food poisoning.
Is there anything else I need to know?

**Tips to help with a small appetite**

If you have lost your appetite, had unintended weight loss or been advised by your dietitian to fortify your food, use the information below.

**Always follow your speech and language therapist’s recommendations even when using this information.**

The extras may need to be added before the pureeing process or stirred in to achieve a smooth consistency.

You can add extra calories and protein to your food without increasing the amount.

To vegetables, add grated cheese, butter or margarine, salad dressings, sauces, salad cream, mayonnaise or oil.

To breakfast cereals, add yoghurt, seedless jam, cream or honey.

To sauces, add yoghurt, cheese, margarine or butter, evaporated milk or cream.

To soups, add 1 tablespoon of milk powder or 2 tablespoons of cream.

To mashed potato, add grated cheese, cream, margarine or butter.

To puddings, add seedless jam, honey, syrup, cream, evaporated milk or custard.

**General tips**

Eat frequent small meals, five or six per day.

Use full fat and sugar foods e.g. full cream milk, thick and creamy yoghurts, high juices, and avoid diet or low fat foods.

Have nourishing drinks in between your meals and use fortified milk.

Try to eat puddings often to add variety and calories.

**Constipation**

Constipation can be a problem for some people following a pureed diet.

Liquidising does not destroy the fibre content of foods so make sure you include high fibre foods in your meals, e.g. porridge oats, Weetabix, fruit and vegetables. Drink plenty of fluid, aiming for eight to ten cups, or three to four pints of fluid per day.

If needed, speak to your GP about laxatives and use them as prescribed.

**Recipes**

**High Energy Porridge**

1 sachet / 30g porridge oats
180ml full cream milk
1 tablespoon sugar or honey
1-2 tablespoons of cream

Put the oats and milk into a microwavable bowl and heat for 2 minutes. Stir in the cream and sugar or honey. Puree all ingredients in a blender adding extra hot milk to ensure a smooth consistency.

**Fruit smoothie**

Serves 1-2

Blend 75g fruit (fresh, tinned or frozen) with 100ml milk or fruit juice, 125g full fat Greek yoghurt and 1-2 teaspoons of honey.

**Sweet Potato Puree**

2 sweet potatoes, peeled and cooked
2 tablespoons butter or margarine
3 tablespoons whole milk
Salt and pepper to taste

Mash/puree the potatoes, adding butter, milk and season to taste.
Snack Soup
Blend 1/2 - 1 carton of fresh soup until smooth adding any extra liquid as required. Heat and serve.
You can experiment with adding in nutritious extras such as meat, beans or cheese before blending.

Nourishing drinks ideas
Fortified milk
Mix 2-3 tablespoons of milk powder into 1 pint of full cream milk. Have on its own or use in milk based food and drinks.

Hot chocolate malted drink
Heat 150mls full fat milk for 1 1/2 - 2 minutes, whisk in 2 tablespoons of milk powder and 3 tablespoons of hot chocolate or malted drink powder. Stir in 2 tablespoons double cream and serve.

Fruit smoothie
1/2 small banana, broken into chunks
50g frozen strawberries
100ml vanilla yoghurt
50ml milk
Blend together until smooth, adding extra milk if needed

Milkshake
150-200mls fortified / full cream, milk, 1 scoop of ice cream, 4 teaspoons of Nesquik or 2 teaspoons Crusha syrup and 2 teaspoons of cream.

Creamy soup
Whisk together 1 sachet powdered soup and 150ml hot milk to achieve a smooth consistency

Ready-made drinks
Mars, Yazoo, Galaxy, Aero, supermarket smoothies and milkshakes are all suitable.

Useful sources of information
Wiltshire Farm Foods
Pureed meals delivered to your door
www.wiltshirefarmfoods.com/
Freephone: 0800 773 773 (24 hours, 7 days per week)

Nutricia Nutillis
Tasty food, safer food – delicious recipes for people with swallowing difficulties
www.mynutilis.co.uk

British Dietetics Association
www.bda.uk.com/foodfacts

Age UK Advice
www.ageuk.org.uk
Freephone: 0800 169 6565

Dysphagia Cafe
www.dysphagiacafe.com

Essential Puree A-Z guidebook
www.essentialpuree.com
Contact us
If you have any questions or concerns about high risk foods, please contact your speech and language therapy team (Monday to Friday, 9am to 5pm):

Acute/ General medical speech and language therapy: 020 8725 3007
Adult neurology speech and language therapy: 020 8725 4492
Stroke speech and language therapy: 020 8725 2001
Head and neck speech and language therapy: 020 8725 1163
Community Neuro-therapy speech and language therapy: 020 8812 4060
Queen Mary’s Hospital:
Mary Seacole speech and language therapy: 020 8487 6146
Bryson white rehabilitation speech and language therapy: 020 8487 6170
Wolfson Neurorehabilitation:
Queen Mary’s Hospital 020 8487 6142
St George’s Hospital 020 8266 6549

For more information leaflets on conditions, procedures, treatments and services offered at our hospitals, please visit www.stgeorges.nhs.uk

Additional services
Patient Advice and Liaison Service (PALS)
PALS can offer you on-the-spot advice and information when you have comments or concerns about our services or the care you have received. You can visit the PALS office between 9.30am and 4.30pm, Monday to Friday in the main corridor between Grosvenor and Lanesborough Wing (near the lift foyer).
Tel: 020 8725 2453  Email: pals@stgeorges.nhs.uk

NHS Choices
NHS Choices provides online information and guidance on all aspects of health and healthcare, to help you make decisions about your health.
Web: www.nhs.uk

NHS 111
You can call 111 when you need medical help fast but it’s not a 999 emergency. NHS 111 is available 24 hours a day, 365 days a year. Calls are free from landlines and mobile phones.
Tel: 111