

# Eating and drinking with motor neurone disease (MND)

Information, tips and easy-swallow recipes





Patient Information Forum

This guide has been evidenced, user tested and reviewed by experts.



This guide has been endorsed by the British Association for Parenteral and Enteral Nutrition (BAPEN).

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Morrisons Foundation



The Worshipful Company of Cooks of London



## What do other people with or affected by MND think about this guide?

"I think anybody with MND should be encouraged to contact the MND Association and health and social care professionals with any changes to swallowing, so they can be informed of the best possible way of moving forward. As far as swallowing issues are concerned, I think the information provided here, such as how to use thickeners is invaluable."

**Person with MND**

"Thank you for inviting us to share in the development of the Eating and Drinking guide. The content looks good – it's very impressive and a lot of work has gone into it. I'm looking forward to trying the recipes now."

**Person with MND**

"An important resource. I think the tips given are very useful. The recipes are great and good for the family or carer to try too. It's good to bring something different into our usual routine."

**Carer, supporting someone with MND**

"I think you have perfectly balanced helpful with humour. The advice is really fantastic and all the quotes are wonderful. It will help so many people."

**Family member, affected by MND**

## What do professionals think about this guide?

"I really like the honesty in here, about the way eating and drinking may progress with MND. It's factual, but makes it seem not so scary and manageable. It's also good to see how recipes can be adapted, as people's swallow and appetite changes. I really hope that it makes a difference to people."

**Natasha Giles, Service Coordinator for the SW MND Peninsular Network, Dept of Neurology – Derriford Hospital, Plymouth**

"Well done in pulling all of this content together. The information and recipes will be so useful for people with MND, and their carers."


**Karen Robinson, Consultant Dietitian, North Lincolnshire**

"I hope this new guide will help to support, encourage and inspire people with MND and their families, in the process of change that MND can bring with eating and drinking."

**Nina Squires, Speech and Language Therapist, Northamptonshire Healthcare NHS Foundation Trust**

"This guide looks very good. I love the quotes, which make it feel really personal. Food is about love, nurture and support. This guide is so important, not just for care and decision making, but for enjoyment and positivity, too."

**Dimple Thakrar, Specialist Neuro-Dietitian, Relationships Expert and Media Presenter, Bolton**



**“This is a wonderful resource which will be hugely helpful for those with MND, family, carers and health care professionals – BAPEN are delighted and proud to endorse it.”**

**Nick Thompson, BAPEN President,  
British Association for Parenteral  
and Enteral Nutrition**

**My siblings and I grew up in a household where food meant everything. My parents were mixed-race (Guyanese, Chinese, Portuguese, Barbadian, Indian and Amerindian) and part of the Windrush Generation.**

Our food reflected our culturally rich, diverse heritage; in any given week, we ate the globe. Meals were accompanied by nostalgic tales of anecdotes of the family we'd never met but whose company my parents longed for.

As first-generation immigrants, our parents did not always understand our childhood dilemmas or expectations. Therefore, food became our parents' primary communication tool — a primal symbiosis of senses and emotions and a solution to everything.

I started cooking at seven years old. The food I saw on the telly bore no relation to what my mother served at home, and I was curious to explore what else was on offer. Randomly, one evening in the summer of 1974, I watched a recipe for a Victoria Sponge cake. Without telling anyone, I took myself to the kitchen and recreated it. It wasn't perfect, but one of my life's most significant love affairs was born.

When my sister was diagnosed with MND, it was vital for me to offer her comfort and a sense of security in the only way I knew how. I created recipes based on our favourite shared memories with familiar and evocative flavours, which, in my opinion, significantly improved her wellbeing and peace of mind. While feeding her, I could see the joy in her eyes. We shared moments of profound love that needed no words.

Culinary experts, health professionals and people with or affected by MND have created the recipes in this *Eating and drinking guide*. It is an essential support to MND carers and a creative and resourceful cookbook you will treasure forever.



**Jonathan Phang**  
**Presenter, broadcaster, food writer and cook.**

**See his Shrimp Creole recipe on pages 96-97.**



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# Welcome

Eating and drinking are essential to maintain our wellbeing, but also activities we enjoy. Food and drink help us relax. We offer them when we meet up with friends or family, or host an event. Many of us seek out different recipes or places to eat, simply because we like trying something new.



We often take the pleasure of eating and drinking for granted. An illness like motor neurone disease (MND) can change this due to swallowing or movement difficulties. This can also make it harder to socialise in the way you want and have been used to doing.

Your needs may be very different to someone else with MND, but we hope this guide helps you to find some techniques, meals, snacks and drinks that suit you.

We also support people with or affected by Kennedy's disease. If you have been diagnosed with Kennedy's, you are likely to have similar symptoms to MND, including possible swallowing difficulties. We hope this guide helps you too. If you would like to find out more about Kennedy's, we provide the following information:



**See information sheet 2B:  
Kennedy's disease.**

***"Eating is not just about nutrition, it's also about pleasure and being sociable. Sharing food is important - it's one of the ways we show people that we care."***

**Dimple Thakrar, dietitian**

## How can this guide help me?

With MND, you may need to adapt the way you eat and drink to help you get the nutrition and fluids your body needs. This guide suggests ways of making these changes.

You do not have to read it all at once. The content is designed to answer a range of questions, not all of which will apply to your immediate needs. You can return to the guide as and when required.

*Eating and drinking with motor neurone disease (MND)* is designed to help you:

- ✓ **manage swallowing difficulties**
- ✓ **get the nutrition you need**
- ✓ **maintain your weight through additional calories**
- ✓ **support your bowels to keep working regularly**
- ✓ **find energy saving tips on food preparation**
- ✓ **continue the enjoyment of eating out and socialising with food**
- ✓ **access a varied range of easy-swallow recipes.**

Although suggestions about treatment and care are provided, this guide is about quality of life. As eating and drinking form a huge part of this, we hope to make mealtimes easier to enjoy.



## What's included and why?

***"How about a cook book, with recipes that taste just as good blended as they do un-blended? MND families could share their recipes, stories and help each other out with handy tips and nutritional information to encourage others."***

**Becky, affected by MND**

***"Tips from other people who've been through this are so helpful."***

**Helena, carer**

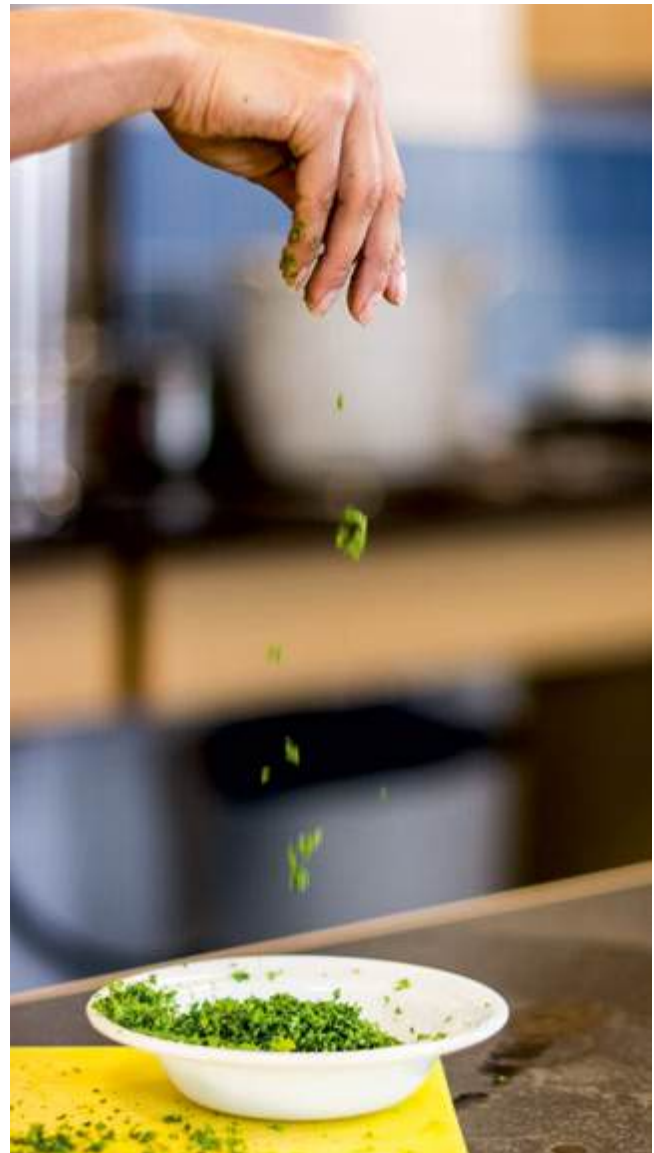
You will also see lots of tips and quotes from people with or affected by MND, who wanted to share their experience of cooking adapted recipes.

They may help you find new ways of doing things, with a little humour along the way.

For many years, we have provided easy-swallow recipes for people with MND. Having listened to feedback, we've updated our recipe collection with new ideas. Further information is now included to help with nutrition and food preparation.

The recipes have been approved by health and social care professionals. Your needs may be different to those of someone else with MND, but we hope you can try many of the dishes. Most of them are based on traditional family recipes, to help you adapt familiar meals into meals that are easy to swallow. Most of the dishes either suit or can be adapted to suit a purée diet, unless otherwise stated.

There may be some surprises! Watch out for our special featured recipes from celebrity chefs, dietitians and families affected by MND.





**Our thanks to everyone with MND and their carers who contributed to the content of this guide**

As part of the development of this guide, we held a cookery day to explore how to prepare an easy swallow meal and discuss some of the mealtime challenges faced with MND. We were helped by Brian, Janette, Margaret, Ian, Geoff and Chris, all living with MND or partners. The day was led by Dimple Thakrar, Dietitian and Nina Squires, Speech and Language Therapist.

Our User Review Group, made up of people with MND, carers and former carers, also supported on the drafting of content and approving recipes.

**See full acknowledgements at the back of this guide.**



## How do I order more information?

If you have any further questions or need support, contact our MND Connect helpline. The team can help you with information, emotional support and guidance to our own or external services:

Telephone: **0808 802 6262**

Email: **[mndconnect@mndassociation.org](mailto:mndconnect@mndassociation.org)**

You can order our printed publications from MND Connect.

We mention several of our information resources in this guide.

You can search for our information by need using our *Care Information Finder* at: **[www.mndassociation.org/careinfinder](http://www.mndassociation.org/careinfinder)**

You can also find our publications online at: **[www.mndassociation.org/publications](http://www.mndassociation.org/publications)**

You may find our range of information sheets helpful. The following sheets relate to subjects covered in this guide:

- 1A** NICE guideline on motor neurone disease
- 2B** Kennedy's disease
- 5A** Riluzole
- 6A** Physiotherapy
- 7A** Swallowing difficulties
- 7B** Tube feeding
- 7C** Speech and communication support
- 8D** Air travel and ventilation for MND
- 11C** Equipment and wheelchairs

We also provide the following guides:

### Living with motor neurone disease:

A comprehensive overview about MND and how to manage daily activities with the disease.

### Caring and MND: support for you:

A guide for carers to help them look after their own wellbeing when managing care for someone with MND.

### Making the most of life with motor neurone disease (MND)

Our booklet to help you find ways to maintain your interests with MND.

### Personal care:

A booklet about how to get personal care support with MND, including support about toilet access.

### Getting around:

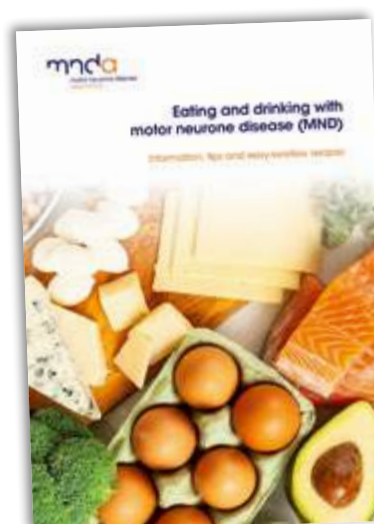
A booklet about travel and transport with MND.

We also provide a range of resources to help children, young people, parents and guardians communicate about MND. Find these at:

**[www.mndassociation.org/cyp](http://www.mndassociation.org/cyp)**



**For more about our support, see Section 7: How can the MND Association help me?**





***"You may never have swallowing difficulties, but no two people with MND are the same. It's so difficult to predict the symptoms."***

**Nina Squires, speech and language therapist**



# 1: How can MND affect eating and drinking?



## This section includes:

- ✓ What should I expect?
- ✓ What about my family and carers?
- ✓ Why do I need to think about tube feeding?
- ✓ Who can help?



# 1: How can MND affect eating and drinking?

## What should I expect?

With MND, you may have problems eating and drinking if you have:

- difficulties with chewing and swallowing
- problems with hand and arm control
- reduced mobility (making food preparation difficult)
- fatigue caused by problems with mobility or breathing (which can make the effort of eating and drinking feel tiring in itself).

MND may also increase the rate at which you burn energy. Ongoing research is exploring ways to manage this, as it can make it difficult to regain lost weight.

Over time, these effects may lead to:

- weight loss, fatigue and weakness (also caused by wasting of muscles)
- constipation, due to not drinking enough, change of diet and reduced mobility (ask your health and social care professionals for advice on diet or medication)
- skin becoming loose, dry and flaky, which may lead to itching or increased risk of pressure sores
- dentures becoming loose, if worn
- coughing, if food or drink 'go down the wrong way' into your airways (known as aspiration) which can lead to repeated chest infections.

**If you are concerned about coughing and choking when eating or drinking, ask your GP to be referred to a speech and language therapist for assessment of your swallow. We provide detailed information to help you and your carer manage these situations:**



**For more about swallowing, coughing and choking, see Information sheet 7A: *Swallowing difficulties*.**

**Weight changes:** you are likely to lose weight with MND, which can affect your wellbeing. However, some people gain weight, due to lack of mobility. Discuss any changes to your weight with your health and social care professionals. Much can be done to ensure you receive the right balance of nutrients.

See Section 2: Will my diet need to change with MND?

You may find it useful to keep track of your weight at home. Or you can ask to be weighed at healthcare appointments to ensure this is being checked at regular intervals.

**Mouth care with MND:** if your swallow is affected, you may find it more difficult to clear your mouth of food and drink. We provide information about mouth care:



**For more detail, see our *Personal care booklet***



## What about my family and carers?

Over time, you may need help with food preparation, and with eating and drinking. If you live alone, you may need support from care workers.

In England and Wales, ask your local authority about a needs assessment to help identify appropriate services. In Northern Ireland, contact your local health and social care trust.

You may still find it useful to have a needs assessment if you live with a partner, family or friends. They may also benefit from a carer's assessment, which can be carried out at the same time as your needs assessment.

The increased demands on those who support you can be extremely tiring, so it's important for you all to find easier ways to do things. Accepting some external support may be valuable.

With MND, those who take on a caring role often need to adapt to unfamiliar tasks within the home, which may include cooking.



***"Although I always helped out with food, I was never head chef in the family. Now I cook for everyone. I provide home-cooked recipes, but still don't have much of a clue. Thank you Mister Supermarket for the occasional ready-meal!"***

**Geoff, carer**



***"MND makes you constantly question 'What's next?' and affects the whole family. So much control is taken away, but food is one area where you can take a little of that control back."***

**Dimple Thakrar, dietitian**

We offer lots of tips throughout this guide that carers and family members may find helpful.

Our online forum offers a safe place for everyone with or affected by MND, including carers, to share experiences. See: <https://forum.mndassociation.org>

***"I talk a lot to other MND carers - we all have tips to share."***

**Helena, carer**



**Further support for carers is explained in our guide, *Caring and MND: Support for you*, which looks at carer wellbeing and how their needs can be assessed.**

***"If you don't need tube feeds yet, a tube can still help. My husband uses his to hydrate with water."***

**Helena, carer**

## **Why do I need to think about tube feeding?**

This guide focuses on eating and drinking by mouth, as much can be done to help with this, for as long as possible. However, with swallowing difficulties, you may need to think about other ways to receive the nutrition and fluids you need.

Significant weight loss with MND may affect other decisions. For example, having a feeding tube fitted is recommended before losing a lot of weight.

This also applies with any breathing problems, as your healthcare team may advise fitting a tube before changes to your breathing increase.

It is your choice whether or not to have a feeding tube, but finding out the facts helps you make an informed and timely decision.



**For more detail, see our *Information sheet 7B: Tube feeding*.**

## **What is tube feeding?**

You can use a feeding tube to receive specially prepared liquid feeds. In most cases, the tube is inserted through the abdominal wall into your stomach, by a minor operation.

The most common method for long term tube feeding is called a gastrostomy. You may also hear this referred to as PEG, PIG or RIG – these terms are simply names for the way in which a tube is fitted. Each tube may need to be looked after in a slightly different way, but the result is the same, with food and fluids being received through the tube.





With tube feeding, you can:

- hide the tube easily under your clothes
- still continue to enjoy food and drink by mouth, for as long as you feel safe or wish to do so
- use tube feeds to top up or replace meals, or stay hydrated if you find it difficult to drink
- have the prescribed feeds delivered to your home
- help regain or maintain your weight
- reduce the risk of chest infection from food or drink entering your airway (aspiration).

Tube feeding is designed to help with quality of life and may improve your sense of wellbeing. You can receive the right level of nutrition in a timely way. It may help reduce anxiety and frustration at mealtimes when you get used to the new routine. It is also an effective way to take certain medications, when supplied in liquid form.



**If you would like to see video content about tube feeding with MND, see the MyTube website at: <https://mytube.mymnd.org.uk>**

**See also support for decision-making about tube feeding at: [www.gastrostomychoice.co.uk](http://www.gastrostomychoice.co.uk)**

***"You may get tired when eating or drinking. If you can't finish meals, you will lose weight over time. You can use tube feeding to top-up with the nutrients and calories you need."***

**Dimple Thakrar, dietitian**

## **Are there any risks with tube feeding?**

As with any minor operation, there are some risks, but your health and social care team can advise. This can also be a good time to discuss the choices available for feeding in the later stages of MND.

Your views about tube feeding may be different to those of your family and carers. Having an open conversation, perhaps with a relevant health or social professional for guidance, may help everyone reach a shared understanding.

## **What happens if I decide not to use tube feeding?**

Even if you do not wish to consider tube feeding, it is worth finding out all the facts. Your views may change over time and you have the right to review any aspect of your treatment and care.

Being fully informed can help you make choices in a timely way.

If you decide not to use tube feeding, your dietitian and speech and language therapist will continue to help and advise you.

***"Some people don't want to go down the route of tube feeding and we need to respect that as professionals, but it's all about having the facts so you can make an informed choice."***

**Dimple Thakrar, dietitian**



***“Health and social care professionals need to work as a team with MND. Particularly dietitians and speech and language therapists who support where swallowing difficulties are experienced. A multidisciplinary approach across a range of professionals, who co-ordinate care is essential, as the needs of someone with MND are so complex.”***

**Dimple Thakrar, dietitian**

## Who can help?

If you are losing weight or having any problems eating and drinking, ask your health and social care team for guidance. For concerns about eating, drinking and weight, you are likely to meet the following professionals:

**Dietitian:** for advice on food types, diet and how to keep you nourished (they usually work closely with your speech and language therapist).

**Speech and language therapist (SLT):** for assessment of your swallow and advice about eating and drinking techniques, and food and drink consistencies.

**Occupational therapist (OT):** for advice on posture, managing fatigue and how to conserve energy. Also, how to source suitable equipment if you develop weakness in your arms and hands, such as adapted crockery, cutlery and utensils.

**Physiotherapist:** for help with posture, exercise and assisted exercise. Respiratory physiotherapists can also advise on how to manage possible coughing, gagging or choking when eating and drinking.

**GP:** for general medical advice, prescriptions and referrals to specialists.

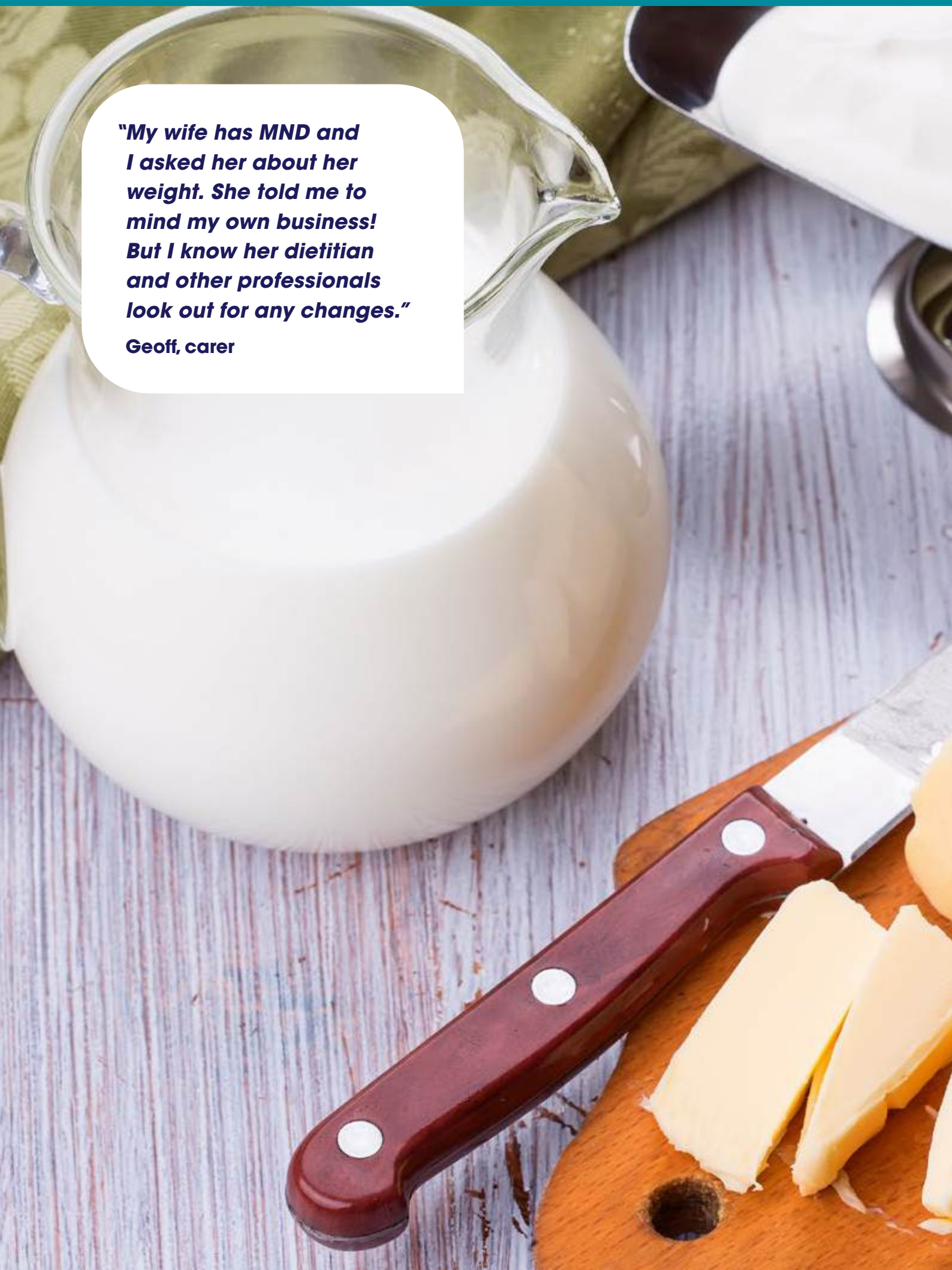
**Pharmacist:** for guidance on types of medication, such as whether they are available in liquid or soluble form for ease of swallowing.






***"My wife has MND and I asked her about her weight. She told me to mind my own business! But I know her dietitian and other professionals look out for any changes."***

**Geoff, carer**







## 2: Will my diet need to change with MND?

### This section includes:

- ✓ Will it make any difference what I eat?
- ✓ How can extra calories help me?
- ✓ How can I take medication?
- ✓ Will it make any difference what I drink?
- ✓ How do I source food and drink that's right for me?



## 2: Will my diet need to change with MND?

With MND, a common question is whether or not particular types of food can help. Although specific foods and drinks cannot stop the disease from progressing, balanced nutrition is still important for general wellbeing.

***"I try to think about vitamins and balance of different foods, as well as flavour and ease of eating."***

**Helena, carer**

### Will it make any difference what I eat?

With MND, weight loss may happen due to muscle wasting and swallowing difficulties. If so, you may need to rethink how you eat.

***"I was aware I had lost weight. Continuing on a low fat, low sugar diet was not the name of the game."***

**Person living with MND**

A high calorie diet is often used with MND to help you maintain or regain weight. However, if weight is lost from muscle wasting, it may be more difficult to put back on. Wasting can happen if you have mobility issues and use your muscles less than before.

Maintaining weight is important, as significant weight loss can worsen fatigue and impact on wellbeing. It can also affect decisions about other treatment, such as timing for introduction of tube feeding.



**See Section 1: How can MND affect eating and drinking?**

If you experience weight loss with MND, ask your GP for a referral to a dietitian. They can advise on how to increase your calories in the most suitable way. This may include more fats and carbohydrates than you have been used to eating.

***"Full fat foods are important to help the person with MND maintain weight. We like to use crème fraîche, Greek yoghurt and butter to help blend ingredients."***

**Helena, carer**

***"If you want to maintain weight with MND, it's about eating what you enjoy, because you're more likely to eat more."***

**Dimple Thakrar, dietitian**





***"My husband put on a lot of weight because he couldn't move. It became difficult to hoist him."***

**Carer, supporting someone with MND**

If you feel you are overweight or possibly gaining weight from lack of mobility, discuss this with your GP and dietitian. Your weight will still need to be monitored and a typical weight-loss diet may not be appropriate.

With swallowing difficulties, you may also find that some foods are easier to swallow than others. For example, some foods may be easier to move around in the mouth, others may 'catch in the throat' if they are stringy, crumbly or include husks. These may make you cough.

***"Anything too spicy makes my husband cough, so we tend to avoid chilli, but find other spices like paprika make a good substitute."***

**Helena, carer**



**For more details about suitable foods, see Section 4: Can eating and drinking with MND be made easier?**

## **How can extra calories help me?**

Fortifying food means adding to your diet, which can be done in two ways:

- adding natural ingredients, such as cream or butter to increase calories and maintain weight
- using nutritional supplements to provide calories, vitamins or minerals as needed.

A wide range of supplements are available for all sorts of nutritional needs. Your dietitian will be able to assess whether you need a nutritional supplement and advise on the most appropriate product from your local chemist. Some may be available from your GP on prescription.

There are no supplements particular to MND, but depending on your needs, weight and symptoms (such as fatigue), your dietitian may advise fortified drinks, vitamins or other supplements to support your wellbeing.

***"It's common for people with MND and carers to think that a 'healthy' diet for the disease means reducing fats. Yet, with the potential weight loss from swallowing difficulties and muscle wasting, you may need to add fats to fortify the food, which helps to include as many calories as possible."***

**Dimple Thakrar, dietitian**

Fortifying foods with fats can be done without the need for prescribed supplements. A quick way of adding calories is by using extra fats such as margarine, butter, cream and oils.

Although added fats will increase calories, they don't usually increase volume too much. This is useful if you find your appetite reduces and you cannot eat large amounts.



***"Olive based spreads are high in calories and may be better for your heart than some other fats. But if you like the taste of butter and feel it helps you eat more, then use it. If you lose weight with MND, a high fat, luxury, thick and creamy diet is recommended. So feel free to enjoy!"***

**Dimple Thakrar, dietitian**

***"When helping someone with MND to keep their weight up, don't get too worried about how much they eat, but whether they get the right amount of calories."***

**Ian, carer**

Ask your dietitian for advice about oils and fats, as some people find certain types (such as coconut butter and oil) can cause loose stools or diarrhoea if used in excess.

If you are worried about another condition, such as high cholesterol, also ask your dietitian for guidance. It may be a case where you both need to consider what is most important and, following any decision, continue to monitor symptoms and your wellbeing. Severe weight loss should be avoided if possible, as this risks:

- malnutrition, where the body is not getting the nutrients it needs to function properly and becomes less resistant to infections
- skin problems and sores, as the body needs a little 'padding' if you become immobile
- making it harder to introduce certain treatments, such as tube feeding.



## How can I take medication?

With swallowing difficulties, it may become harder to take medication in tablet form. Ask the professional who prescribes the medication the following:

- When do I need to take the medication and will mealtimes and eating affect this?
- Can I add particular medications to foods that are easy to swallow, such as jam, custard or yoghurt? (This may be easier than trying to swallow tablets with a sip of water.)
- Is there a liquid form of the medication for ease of swallowing or can the tablets be crushed or dissolved (known as a suspension)?
- Can a liquid form of the medication, or a suspension, be used with tube feeding or is there a risk of blocking the tube?

Riluzole is a drug licensed for treating MND in the UK. Other drugs are likely to become available as research is gaining pace. Riluzole may slow down the progression of the disease, by a few months on average. It's available in both tablet and liquid form, but some areas may only offer one type. Ask your prescribing doctor for guidance.



**Find more information on sheet 5A: Riluzole**

## Will it make any difference what I drink?

If your mobility is affected by MND, you may be tempted to cut down on fluids to save trips to the toilet. However, this can leave you dehydrated.


The amount of fluid you need will depend on your body weight and general wellbeing. As a rough guide, the Department of Health recommends we drink about 1.2 litres of fluid every day (about six 200ml or eight 150ml full glasses). Try to drink this amount or include more fluids in your meals.

Fluids can move quickly and may cause you to cough if you have swallowing difficulties. You may find it easier to drink thicker fluids, as they move more slowly. Ask your speech and language therapist or dietitian about how to use specially prepared thickeners.



**See the heading How do I use thickeners? in Section 4: Can eating and drinking with MND be made easier?**





***"With MND, you may get constipated if you're not moving around as much, which helps encourage the bowels. If you then drink less and get dehydrated, it makes the problem worse."***

**Dimple Thakrar, dietitian**

***"If you need a puréed diet or thickened fluids, you can get a thickening agent on prescription."***

**Nina Squires, speech and language therapist**



***"It can help to include food items which have a high fluid content in your day to day diet, such as stewed fruit, sorbets, ice lollies and jelly."***

**Nina Squires, speech and language therapist**

You can also fortify drinks in the same way as food, such as drinking thick milkshakes with ice cream added. This can help if you are trying to regain or maintain weight. For example, use full cream milk, and add skimmed milk powder to increase calories and protein (you can use full fat or semi-skimmed milk powders, but these tend to clump, making them harder to mix).

### Can I drink alcohol?

You can continue enjoying wine, beer or spirits with MND, if wished. However, take care that:

- you are not left feeling dehydrated
- there is no risk in mixing alcohol with any medications you take
- you are not at increased risk of falls if your mobility or balance are affected by MND.

If thin fluids become difficult to swallow, you may need to find different ways to enjoy alcohol. For example, vodka jelly.



**See Drinks and smoothies in Section 5: *Vodka jelly recipe***

Ask your health and social care professionals if you would like to have an alcoholic drink through tube feeding. This may be acceptable and some people say they can still sense the 'taste' of a favourite beer, wine or spirit this way.

***"My husband likes a pint when going out and has become really good at finding ways to drink even though he has trouble using his hands and arms. Raising the glass of beer to a different height helps and he can still use a straw, as he doesn't have swallowing difficulties."***

**Carer, supporting someone with MND**





## How do I source food and drink that's right for me?

You may wish to source specific types of food or food produced under strict controls if you have:

- known allergies or intolerances, such as severe reactions to nuts, or difficulties with gluten (wheat and certain other grains) or dairy products (milk or milk-based foods)
- specific beliefs or religious convictions, for example, food can play an important part in religious celebrations
- personal, ethical or health preferences, such as a vegan or organic diet.

Beliefs or religious celebrations can affect when and how you eat, such as Ramadan. If this is the case, it may be worth asking both your faith leader and your health and social care professionals for guidance.

Most large supermarkets now support a wide range of needs, such as vegan diets or ingredients for recipes from around the world. This includes options for people with health problems or allergies. With online ordering and home delivery, this can be a simple way of sourcing specific food and drink.



Home delivery can also save time and energy for you and your carer. You can also source easy-swallow meals that are ready made, which can be home delivered.



**See Useful organisations in Section 7: Further information, for a range of suppliers.**

***"If a ready-made soft food is still difficult for the person with MND to eat, you can often blend it to make it smoother. We do this with things like guacamole."***

**Helena, carer**

Local suppliers, health food stores, farm shops and specialist providers can also help, depending on your needs. Ask your dietitian and wider health and social care team for guidance to specialist suppliers in your area, or look online.

### Tube feeds

If you use tube feeding, the specially prepared liquid feeds are available on prescription and will be delivered to your home.

Ask your dietitian if you have any specific requirements for tube feeds. For example, if you are vegan, it may be worth checking the full list of ingredients.



## 3: How about eating out?



### This section includes:

- ✓ How might social situations be affected?
- ✓ Are there any tips for eating out?
- ✓ How can I get the food and fluids I need on holiday?



## 3: How about eating out?

### How might social situations be affected?

Many social activities include food and drink. If you have swallowing difficulties or problems with grip and arm movement, you may find:

- it takes longer to eat or drink than other people
- food can go cold as it takes longer to eat
- food and fluids tend to spill or dribble as you eat or drink
- food or drink sometimes 'goes down the wrong way', making you cough
- someone else has to help you eat or drink.

You may find it tricky to chat and eat at the same time, to order from the menu or keep up with conversations if you have any problems with speech and communication.



**For help, see our Information sheet 7C: Speech and communication support.**

Problems gaining access to buildings can also add to frustration and make getting around more difficult. Check accessibility in advance where possible.

All of these things can leave you feeling self-conscious or worried.



***"My wife prefers not to face other people in restaurants. She feels more comfortable with a bit of privacy, so we try to sit somewhere that gives her this."***

**Geoff, carer**

If you need easy-swallow meals, it may be difficult to find restaurants and places to eat that serve appropriate food. Even soups may not be suitable if they contain lots of 'bits'.

However, planning ahead can make social situations with food and drink a little easier.

## Are there any tips for eating out?

Whether eating out at an event, family occasion or restaurant, these suggestions may help.

***"It's all about sharing and enjoying food - at home, it's nice if you can enjoy meals and the same flavours together."***

**Janette, carer**

**Family meals:** If you have swallowing difficulties, carers and family may worry about upsetting you, because they can still enjoy things you can no longer eat or drink. This may lead to having meals at separate times or in different rooms. Try to have open conversations about fears and worries, as this may help to maintain family mealtimes.

***"We tried to keep things as normal as possible, but in the end we did eat at separate times. Helping him to eat and trying to eat at the same time proved too difficult."***

**Carer, supporting someone with MND**

***"You still want to eat out with MND. Why not? It's a social thing which I still want to enjoy."***

**Brian, living with MND**

**Speed:** If you worry about the speed at which you eat, try to eat something before you go out or eat in company. Then you can eat smaller amounts at gatherings and feel less pressure to keep up with everyone else. For example, you could order a starter as a main course.

**Fatigue:** Taking a nap before mealtimes or eating little and often can help if you get tired easily. Let hosts know in advance when you are likely to leave a social occasion - if they know what to expect, it's easier to make an early exit if needed.

**Spillages:** If you think you may spill food or drink, but you don't want to use an apron or adult bib in company, a dark patterned top will help disguise splashes. Or wear a layer of clothing you can then remove. Keeping a pack of wet wipes handy may help clear spills and stains quickly.

***"My husband wears walking trousers a lot. These are easy to wear, easy to wash and dry quickly."***

**Helena, carer**



**For more detail, see Information sheet 7A: Swallowing difficulties, which includes guidance about saliva problems.**

**Saliva problems:** If you have difficulties with either thick or thin saliva, ask your GP or healthcare team for advice, as there may be therapies or medication to help. When eating out, take plenty of tissues with you in case thin saliva tends to pool in the mouth.

**Easy-swallow:** Contact the host or venue beforehand to let them know your needs. It may be possible to blend a portion of the foods being served if you require easy-swallow meals. Many restaurants are more than happy to assist in this way, but it does help to find out first and let them know ahead of any visit.

***"We've found most restaurants are willing to do all they can to help."***

**Helena, carer**

**Drinking:** If you use prescribed thickener in thin fluids, it may help to take a small container of this with you when eating out. This can be mixed with any drink, including alcohol, teas and coffees. Always ask your speech and language therapist or dietitian for advice on how to use thickeners in a safe way.



**See the heading How do I use thickeners? in Section 4: Can eating and drinking with MND be made easier?**

***"If you don't like thickening your drinks when you are out and about there are lots of naturally thick drinks available, such as tomato juice, milk shakes and fruit smoothies."***

**Nina Squires, speech and language therapist**

**Ordering:** If you use a computer based communication aid, you can pre-set your order so that it displays or 'speaks' for you when you arrive at a restaurant. Contact the venue to choose from the menu beforehand and ask them in advance for any support needed. For example, it may help if food is served pre-cut into small pieces or blended. Most restaurants display their current menu on their website.



**For more detail, see our Information sheet 7C: Speech and communication support.**

**Conversation:** if you use a computer-based communication aid, you can pre-set questions and common responses to use during a meal. This may help if you find it hard to respond quickly in discussions. You can use pre-written notes in the same way. If you find it hard to write, your carer may be able to make notes for you, ahead of time.

**Facilities:** if you use a walking frame or wheelchair, find out whether the venue you plan to visit has easy access to get into the building, to the table where you will be seated and from the table to their toilet facilities. Restaurants usually offer disabled toilet facilities.

***"As access into buildings can be a problem, we tend to go and have a look first. It also helps to peek inside, as there may not be room for a wheelchair to move between tables."***

**Brian, living with MND**

***"One pub we go to always has a table for wheelchairs. When you find somewhere like that, you go back again."***

**Chris, living with MND**

## How can I get the food and fluids I need on holiday?

Once you have chosen a holiday location, either in the UK or abroad, contact your accommodation and ask about:

- accessibility into and around buildings, including restaurants (both at the holiday accommodation and in the surrounding area)
- the facilities available and any assistive equipment that can be provided
- whether specialist foods can be easily sourced, especially if you need prescription tube feeds, nutritional supplements or thickeners while away.

If travelling by plane, contact the airline and ask about the rules for bringing items with you, like supplements, thickeners and medication. These may all require either forms or a letter from your GP – particularly when you reach your destination, where there may be different laws.

It's worth checking if you can purchase equivalent products at a chemist once you arrive. Some companies in the UK are happy to deliver these types of products to your destination, even when travelling abroad – ask your dietitian for guidance.

If you have a feeding tube, there may be problems in carrying liquid feeds on a plane. Although this may be allowed on outgoing flights from UK airports, do check the rules of airport security at your destination. It may not be permitted on internal flights in countries where security alerts are on high.

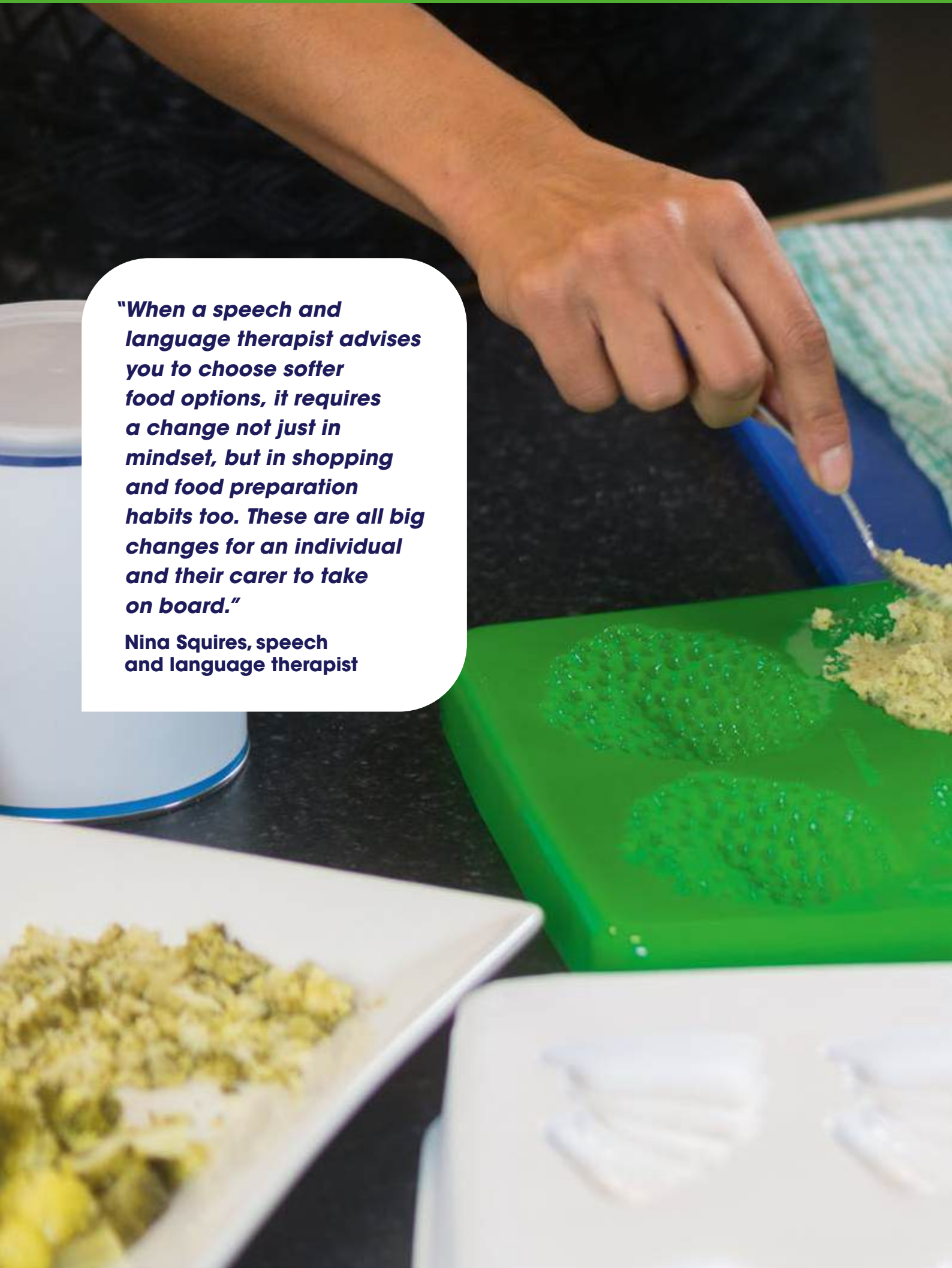
**For more detail, see our Information sheet 8D: Air travel and ventilation for motor neurone disease and our booklet about travel: Getting around.**





***“When a speech and language therapist advises you to choose softer food options, it requires a change not just in mindset, but in shopping and food preparation habits too. These are all big changes for an individual and their carer to take on board.”***

**Nina Squires, speech and language therapist**





## 4: Can eating and drinking with MND be made easier?

### This section includes:

- ✓ What can I do to make it easier?
- ✓ How do I change the texture and consistency of food?
- ✓ How do I use thickeners?
- ✓ Fork mashing
- ✓ Blending and puréeing
- ✓ Piping
- ✓ Shaping with food moulds
- ✓ Is there any equipment that will help me?
- ✓ Are there any tips to save time and energy?



## 4: Can eating and drinking with MND be made easier?

### What can I do to make it easier?

If your swallow, ability to chew or your grip have been affected by MND, you will naturally find ways to adapt. This section offers ideas that may help.

***"Looking back, I am surprised how easily I adapted my meals without realising. Firstly, I cut out items which I couldn't chew, then things which made me cough and now I am still able to enjoy a nutritious and varied diet."***

**Chris, living with MND**

If you think your swallow may be affected, ask your GP to refer you to a dietitian for guidance on nutrition, but also a speech and language therapist for assessment of your swallow.

When assessing your needs, your speech and language therapist can advise on:

- techniques for chewing and swallowing
- ways to help avoid fatigue when eating and drinking
- how to adapt food and fluid consistencies to suit your swallowing needs.

When eating and drinking, try to:

- sit as upright as you can or use cushions for support (rather than lying back)
- take your time, with small mouthfuls, and clear each mouthful before taking the next
- if you have problems drinking thinner liquids, don't try to wash mouthfuls of food down with a drink – eat moist food instead and swallow more often until it clears
- avoid eating when feeling very tired – if you tire quickly when eating, try smaller amounts more often
- remain sitting upright for at least 30 minutes to an hour after eating, as this may help to prevent food 'repeating' or any feeling of acid (known as reflux or 'heartburn').

It may also help to tip your chin forwards a little as this helps to close the airways, but ask your speech and language therapist for guidance on swallowing techniques.

**If you are concerned about coughing and choking when eating or drinking, ask your GP for a referral to a speech and language therapist. We provide detailed information to help you and your carer manage these situations.**



**For more detail about swallowing, coughing and choking, see Information sheet 7A: Swallowing difficulties.**

## **How do I change the texture and consistency of food?**

At first, you may only need to ensure that food is cooked until soft and tender. As time goes on, fork mashing soft food on the plate may help.

***“To put it simply, if you mash food on the plate, there is less work to do in the mouth.”***

**Dimple Thakrar, dietitian**

If you need more help, blend or purée to a custard-like consistency for ease of swallowing. Using a thickener may help.



**For more detail see next heading: *How do I use thickeners?***

As texture is lost with blended food, flavours may need to be a little more intense to make up for this.



***“Eating salad is difficult, as thin leaves are difficult to move around in his mouth and swallow. If I chop salad ingredients very finely, he can manage this much better and is still getting fresh vegetables.”***

**Helena, carer**

***“A blended diet means most of the work has been done before you eat, but it can be more difficult to make it look and taste appetising.”***

**Nina Squires, speech and language therapist**



Some foods present more problems than others in terms of texture.

Everyone is different and will need to work out which foods suit them best. However, you may find the following difficult:

- mixed textures and liquids with 'bits' such as minestrone soup
- foods that need a lot of chewing, such as fresh bread or some meats
- foods that get sticky in the mouth, such as bread (some people find toasted bread is easier to eat, depending on your swallowing ability)
- stringy foods, such as celery or some green beans
- coarse hard foods, such as nuts or well-done toast
- crumbly foods, such as biscuits, cake and crunchy cereals
- dry foods, such as flaky pastry
- food where juices separate, as thin liquids may be tricky to swallow
- skins on food, such as sausages (in most cases, these can be removed)
- some vegetable skins, which can be difficult to clear in the mouth, such as tomato skins or the shell of a piece of sweetcorn or pea or bean.

Think about cooking techniques, too. Will the process you use result in consistencies and textures that could be difficult to swallow?

## How do I use thickeners?

Some foods and fast flowing liquids can be harder to control and may cause coughing with swallowing difficulties.

Thickening food and fluids can make them easier to control when swallowing. Some drinks are naturally thicker, but still high in fluid, such as milk shakes, fruit purées and smoothies.

You can also eat foods with a thickened fluid content, such as:

- yoghurt, custard, mousses, jelly or smooth ice-creams without bits (or add cream)
- blended soups and vegetable purées.

Many foods can be thickened quite easily with the following:

- flour, cornflour or arrowroot
- rice flour, ground rice or semolina
- instant mash potato, breadcrumbs or cereals.

***"Grilling mashed or puréed foods for too long will create a crispy top, which may be more difficult to eat if swallowing is affected."***

**Nina Squires, speech and language therapist**

***"My dad had trouble drinking tea and coffee so mum used this thickening powder - he said coffee was ok, but tea tasted horrible!"***

**Young carer**

Thin fluids, drinks or foods that need to be a specific consistency (for example, to use in a food mould) may need **thickening powders**, as prescribed by a health professional.

It's essential to ask your speech and language therapist or dietitian how to use thickeners safely and as appropriate for you. Powders can affect breathing if not mixed well and your professionals can assess your needs.

You may find it hard to adjust to thickened drinks at first. We expect food to have varied consistencies, but a cup of tea that you may need to 'drink' with the help of a spoon can seem odd.

Prescribed thickeners are designed to be:

- tasteless, so they do not alter the flavour of food or liquids, but if you don't like one, ask to try a different type
- stable, so thickened food can be frozen and retain its consistency and shape when reheated
- used in hot or cold foods and fluids
- quick – usually thickening within a minute (allow for about 30 seconds before adding any more, as thickeners may take a little while to react).

Follow instructions, as each brand of thickener may use different measures or times to thicken. You usually have to add the thickener first, then mix in the fluid, to avoid it becoming grainy or lumpy.

Most thickeners are gum-based. Some also contain fibre, which can have the following advantages and disadvantages:

**Advantages:** can help you feel fuller for longer and help with any constipation as it aids bowel movement.

**Disadvantages:** may cause some bloating and wind.

Your dietitian and your speech and language therapist can help you find thickeners that best suit your taste and needs. Always ask them for guidance if you feel you need to increase the prescribed dose.

Thickened foods can be kept in the fridge for use the next day, but as with most homemade foods, may not be safe to keep for longer than 24 hours. However, you can freeze larger batches. If you use thickener in foods, make sure it is mixed in well to avoid it getting lumpy.

***"A good tip when mashing or puréeing vegetables is to add a little thickener. If you don't, fluids may separate and gather on the plate, which can cause coughing with swallowing difficulties."***

**Nina Squires, speech and language therapist**



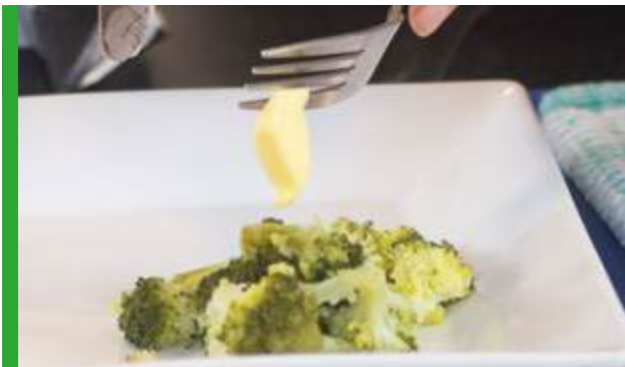
You may need to be careful with things like sauces. A meal of the right consistency can still cause coughing with thin gravy poured over the top. Extra granules will thicken instant gravy, but this may increase the salt content. An alternative thickener may be more appropriate.

***"To naturally thicken vegetable soups and add carbs, blend in a jacket potato. Crumpets also work well for this and seem to work better than adding bread."***

**Helena, carer**

## Fork mashing

The following example shows how to make the most of fork mashing a vegetable:



1. Cut the vegetable into small pieces, add water and bring to the boil. Simmer until soft. Drain and arrange on a warmed plate. If you need to fortify the food for extra calories, add a little butter, which will also make the vegetable easier to mash.



2. If the vegetable is tender it should mash quite easily. There are some exceptions – for example, asparagus doesn't mash well. Even though it's soft, it can be stringy (but it will blend well if needed).



3. You may find the food portion looks twice as much on the plate once mashed. This can confuse the appetite and make you eat less, so fortifying with butter or cream may be important to ensure you get the calories you need.

## Blending and puréeing

Blending foods can be done to any consistency. If a blender is used only briefly, the food may still have texture. A puréed food is blended or sieved until it is completely smooth. Use the consistency that feels suitable for your needs, as recommended by your speech and language therapist.

***“Don’t try to blend large pieces of cured meats like chorizo sausage, as they are really dense. I did and broke our blender! Chop up first, then they blend okay.”***

**Helena, carer**

The following example shows how to turn a blended vegetable into a purée:



1. Chop the vegetable into small pieces and bring to the boil in a pan. Simmer until the vegetable is soft.



2. To blend you may need to add some liquid. Add milk or cream if you need to fortify, which may also help it blend more smoothly.



3. You can transfer to a jug blender, but a hand blender will quickly blend in the same pan. This may also help to keep the food warm. Blend to the required consistency, ensuring there are no lumps. Add more liquid, such as milk, if needed.



***“Tilt the pan away from yourself when using a hand blender in a pan, or like myself, you may end up wearing the contents! Covering the top of the pan with a cloth can help, but you do need to be careful not to catch the cloth in the blender.”***

**Dimple Thakrar, dietitian**



4. Juices from the vegetable may separate. If you have a weak swallow, these thin fluids can cause coughing. Adding a little thickener will stop this happening and create a stable purée.



5. Add the thickener gradually and wait a short while before adding any more, as it may take a few seconds to work.



6. When the mix is ready, serve or add to food moulds (see instructions for moulds later in this section).



## Tips for blending foods

- When blending, you need to ensure that all lumps or bits have been fully broken down to help avoid risk when swallowing.
- If a mix is stiff, add fluid to help it blend (water dilutes, so add milk, cream or healthy oils to fortify).
- Unless making stew or soup, blend each part of a meal separately, for example meat separate to vegetables (you can then enjoy individual flavours or mix as suits when eating).
- With a hand held blender you can blend food in the cooking pot, rinse the blender quickly and move onto the next pot. This may be quicker and easier than a jug blender, but both can be useful.
- You don't have to wash a jug blender out for each part of a meal – simply blend the lighter flavours first and the stronger flavours last.
- Avoid using blenders and hand blenders for starchy foods like potatoes, pasta, bread and rice, as these tend to create a glue-like, sticky consistency.
- You can use all sorts of stocks, sauces, creams or crème fraîche to help blend and fortify at the same time.
- Keep some packet soups as an alternative to stock cubes – once made up they work well for blending and you'll have a range of flavours to hand.
- Try to serve blended or puréed food on a warming plate, as it can go cold quite quickly.

***"Having been through this already, I'd recommend investing in a decent blender from a trustworthy brand. The cheaper versions may need replacing at some point, which costs you more in the long run."***

**Helena, carer**

***"Some treats are not worth the expense if you need to blend foods. For example, most fish tastes fairly similar when puréed, as you don't have the different textures anymore. So maybe not worth blending something like lobster."***

**Helena, carer**



## Piping

Piping is often used for sweet things, like whipped cream, meringues and icing, but can also be used with puréed foods for appeal.

You can purchase piping bags and nozzles from most cookery shops, supermarkets and online suppliers.

It may feel too time consuming for a single portion, but you can make batches to freeze. Piping is also a fun way to get young members of the family involved in food preparation.

**The following example shows how it can be used for mashed potato:**



1. Cut potatoes into small chunks and bring to the boil in a pan. Simmer until soft, then add butter to fortify.



2. Add a little milk to help ease the mashing process – you can add more as you go, if needed.



3. Use a hand masher or potato ricer, as potato is too 'gloopy' for blending. Aim for a smooth, thick consistency (it should still stick to a spoon).



4. Fill the piping bag and squeeze down, but leave some room at the top.



5. Twist the piping bag around at the top, to seal in the mix.



6. Squeeze the contents to pipe onto the dish.



7. You can fortify again by adding finely grated cheese to the top of the piped potato. Grill to melt the cheese (but don't brown too much, in case it gets crispy).



## Shaping with food moulds

Simple cooking rings and shapes can be used to arrange food on a plate. You can also source food moulds to shape puréed vegetables, meat and fish, so they look like portions of the original ingredient.

***"Textured food moulds can be helpful. The way food looks is important, as it can help it look appetising."***

**Helena, carer**



The following example shows how food moulds can be used:



1. Blend the vegetable as shown in previous instructions. Enough thickener should be added to make the mix 'stick' to the spoon. Add the thickener in stages, giving a minute to see how it thickens, to avoid adding too much.



2. Add the mix into the food moulds and cover, then freeze. They need to be frozen to take on the shape of the mould.



**3.** You cannot move the portions once reheated or they will lose shape, so when you want to use them, pop the required frozen portions from the food mould onto an ovenproof dinner plate. Add a small dish of shallow water onto the plate to help keep the serving moist, then heat the plate in the oven for approximately 10 minutes on a medium heat (or heat through in a microwave).



**4.** It's important to ensure the vegetable portion is reheated all the way through. Use a cocktail stick to test there are no frozen areas (this will disturb the surface less than testing with a knife or fork).



**5.** Once cooked and presented as part of a meal, the vegetable portions will look very much like any other vegetable serving. Not only is this more appetising, but some people find this helps to maintain dignity if eating in company.





## Is there any equipment that can help me?

At first, simply using your existing equipment in different ways may help. For example, using a pasta bowl instead of a dinner plate can help you pick up food more easily by using the sides of the bowl.

There are also ways you can adapt existing cooking utensils, cutlery or crockery, such as adding foam handles to help you grip. Many people use pipe insulation tubing as a quick solution.



You can also source a wide range of equipment to help you remain independent for as long as possible.

Sometimes this can feel like 'giving in', but these items can help you make the most of the abilities you have. This can also help your carer, as the demands of care increase.

Typical items might include:

- a perching stool to help you feel more balanced and supported, if you still wish to be involved in food preparation
- adapted cutlery and crockery to help you eat and drink
- insulated plates to keep food warm if it takes longer to eat
- an arm support to assist when eating
- aprons and adult bibs to catch any food or drink that might fall or drip.

Adapted straws, with one way suction, stop fluid slipping back down the straw. These can be helpful, but ask your speech and language therapist for an assessment first. There may be a risk of fluid 'going down the wrong way' when using any type of straw with swallowing difficulties.

Rather than making lots of purchases, which may not be suitable when they arrive, have your needs assessed. An occupational therapist can help with this and advise on appropriate support. There may be various pieces of equipment or aids that can be supplied through the NHS or adult social care services free of charge (or on loan).



See also MND support grants and equipment loan in **Section 6: How can the MND Association help me?**

## Are there any tips to save time and energy?

***"Fatigue often affects people with MND, especially towards the end of the day. As this can affect your ability to eat and drink, it might be easier to have the main meal in the middle of the day and a lighter snack in the evening."***

**Nina Squires, speech and language therapist**

***"When batch cooking, freeze some portions as cooked for your family or carer, and some which have been blended for yourself, then label them. This helps you to enjoy the same flavours together at a later date."***

**Nina Squires, speech and language therapist**

These suggestions may help:

- Batch cook large amounts and freeze them to create home cooked ready meals that just need defrosting and reheating.
- If using food moulds, fill these in batches too, for freezing – then you can simply pop out single portions as needed for reheating on a plate.
- If you have a small amount left over when piping a puréed meal, pipe the remainder into a container for freezing to save an easy quick snack.
- You don't always have to cook a specific meal, sometimes you can simply blend further flavours with a main ingredient, for example, a piece of cooked and deboned fish blends well with garlic, capers and butter.
- Order some ready-made easy-swallow meals for freezing – although home cooking is great, you don't need to cook from scratch all the time.

If your symptoms mean that you find it difficult to prepare meals for yourself, there may still be ways you can get involved, which also assist your carer and save time. For example, you may be able to plan menus for the week or order groceries online.


#### **Important:**

**If you have care workers coming into your home to prepare meals, provide instructions about your needs to save frustration.**

**Not all care workers have experience of MND or swallowing difficulties, and may not realise if you need help to eat and drink. If you have problems with communication, look on our website for our form *Understanding my needs*, which enables you to record guidance for care workers or staff in other care settings.**

***"You can buy ready-made easy-swallow meals from a range of providers."***

**Helena, carer**



***"You may need to adapt your diet with MND, but it's still your choice what you eat and drink. Good recipes can be so helpful with this."***

**Dimple Thakrar, dietitian**

***"Easy to swallow foods don't need to be bland or boring but they do need to be simple to prepare. It's always good to see new ideas like this. I'm looking forward to experimenting with these recipes and having different, tasty additions to my diet."***

**Chris, living with MND**



## 5: Easy-swallow recipes

### This section includes:

- ✓ About our recipes
- ✓ Consistencies of food and drinks
- ✓ Quantity conversion tables
- ✓ Drinks and smoothies
- ✓ Quick snacks
- ✓ Meat dishes
- ✓ Fish dishes
- ✓ Vegetable dishes
- ✓ Desserts



## 5: Easy-swallow recipes

### About our recipes

Our recipe collection has been gathered over time, from people with or affected by MND, and the professionals who support them. Celebrity chefs have also kindly contributed ideas – we have featured recipes from Dame Prue Leith, Jonathan Phang and Levi Roots.

Listening to feedback from families affected by MND, we have included both quick recipes and suggestions to help with family celebrations. Most recipes can be adapted to suit a purée diet. If needed, add extra calories with butter, healthy oils (such as olive oil), cream and so on. Portions for other people can be separated before blending or adding calories.

**Breakfasts:** often feature bread and cereals that are not easy to swallow. However, cereals such as porridge or different foods at breakfast can help. Look through our recipes for ideas.

**Suitability:** not all of our recipes will suit everyone. It may help to read a recipe in full at the start, to see if it's suitable for your needs.

You will of course have your own tried and tested favourites too. However, we hope you enjoy trying some of the ideas listed here.

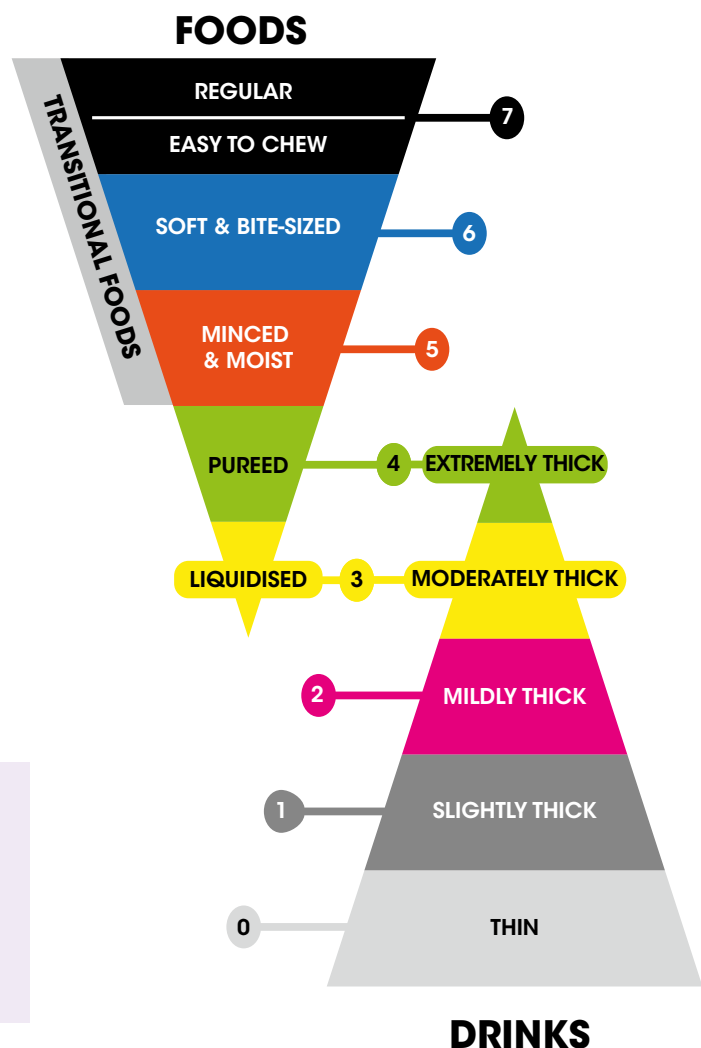
**If you have any problems with swallowing, ask your GP or wider health and social care team for a referral to a dietitian, and a speech and language therapist.**

### Consistencies for food and drinks

For swallowing difficulties, healthcare professionals may refer to consistency levels to describe the texture of foods and drinks. These are based on the IDDSI professional framework (shown below). In full, this means the International Dysphagia Diet Standardisation Initiative.

Drinks are measured from levels 0 – 4 and foods from levels 3 – 7. Our recipes can be adapted as needed. Your speech and language therapist, or dietitian, can assess the level you need.

#### The IDDSI framework



## Quantity conversion tables

We've used metric measures in our recipes, but here's a handy conversion table.

### Weights for dry ingredients

Metric	Imperial
7g	¼ oz
15g	½ oz
20g	¾ oz
25g	1 oz
40g	1½oz
50g	2oz
60g	2½oz
75g	3oz
100g	3½oz
250g	9oz
500g	1lb 2oz
1kg	2¼lb
1.5kg	3lb 6oz

### Liquid measures

Metric	Imperial
25ml	1fl oz
50ml	2fl oz
75ml	3fl oz
100ml	3½fl oz
250ml	8fl oz
600ml	1 pint
1 litre	1¾ pints
1.5 litres	2¾ pints

### Explore herbs, spices and flavourings

You may have your favourite seasoning, but with less textured food, explore tastes to help your appetite. See some suggestions below and use ground spices or paste, rather than seeds or stems. Avoid strong flavours, like chilli, if they make you cough or your mouth is sore.

Food	Suggested Flavourings
Fish	all spice, bay leaf, dill, lemon, vinegar, parsley
Roast Meats	cloves, rosemary, marjoram, mint, tarragon, dill, garlic, Chinese five-spice
Potatoes	bay leaf, nutmeg, garlic, mint
Rice	bay leaf, nutmeg, coriander, cardamom, peppercorns, garam marsala
Vegetables	thyme, dill, caraway
Indian and Chinese dishes	Chinese five-spice, paprika, saffron, chilli powder, cinnamon, cumin, garam marsala, curry powder, lemongrass
Puddings	nutmeg, saffron, mace, ginger, cinnamon, cardamom



***"Fruit smoothies are lovely when blended with cream or ice-cream. This fortifies, but also helps with swallowing. Naturally thick juices can be useful, too, like tomato juice."***

**Nina, speech and language therapist**

## DRINKS & SMOOTHIES



### This section includes:

- ✓ Smoothies (using fruit and vegetables)
- ✓ Frappuccino
- ✓ Vodka jelly
- ✓ Choc mint cooler
- ✓ Mango lassi





# Smoothies

Smoothies are drinks made from blending fruits and vegetables. Using raw fruit and vegetables enables extraction of vitamins and minerals without cooking. The consistency is usually thick as a result, but you can add thickener if needed. Smoothies are usually ideal for a purée diet, if made to the consistency recommended by your speech and language therapist.

The following suggestions can get you started, but you may find other flavours that suit you. Lots of smoothie ideas can be found in other recipe books and on the internet. Add cream, ice cream or powdered milk to fortify, as appropriate.



## Method

Simply blend each set of ingredients and drink.





## Melon delight



### Ingredients

- ¼ glass apple juice
- ¼ glass water
- 150g melon, peeled and cubed
- Brown sugar or honey to taste
- Pinch ground ginger (optional)

## Banana flip



### Ingredients

- 1 banana
- 1 organic egg
- 300ml milk
- 2 tsp malt extract
- 2 tsp honey
- Pinch nutmeg (sprinkle on drink after blending)

## Creamy fruit cocktail



### Ingredients

- 1 glass chilled fruit juice
- 150g cottage cheese
- Sugar or honey to taste

## Fruit and veg boost



### Ingredients

- 1 orange, peeled and roughly chopped
- 1 large carrot, peeled and roughly chopped
- 2 sticks celery
- 50g mango, peeled and roughly chopped
- 200ml water

## Green glory



### Ingredients

- 1 banana
- 150g green grapes
- 1 tub full-fat vanilla yoghurt
- ½ apple, cored and chopped
- 50g fresh spinach leaves

## Fruit ice crush



### Ingredients

- 1 227g small tin canned peaches (or other canned fruit)
- 150ml peach juice from the tin
- 1 cup crushed ice



# Frappuccino

You can make your own version of this popular drink at home. Sweet and satisfying.



## Ingredients

- ½ cup brewed espresso or coffee (or 1 tbsp instant coffee)
- 1 tbsp sugar
- 2-3 scoops vanilla ice cream



## Method

1. Brew the coffee (or use the powdered instant coffee)
2. Blend ingredients and drink.



## Preparation time:

5 minutes



## Serves:

1-2







# Vodka jelly

If you enjoy an alcoholic drink, but find thin liquid difficult to swallow, this is a delicious way to sample vodka. It's important to get the measurements correct or the jelly may not set.



## TOP TIP

*Vodka jelly is often made in shot glasses and 'sucked' out of the glass. This may cause problems if you have swallowing difficulties, as it can cause coughing. Using a rubber ice cube tray makes it easier to pop the jellies out first, then eat at your leisure.*



## Ingredients

- 250ml vodka
- 150ml boiling water
- 200ml cold water
- 135g pack fruit jelly



## Preparation time:

5 minutes, plus  
overnight chilling



## Serves:

4



## Method

1. Cut up the jelly and dissolve in the boiling water.
2. Add the cold water (the mix needs to be cooler before adding the vodka).
3. Add the vodka to make up 600ml.
4. Pour into ice cube trays.
5. Leave in the fridge overnight to set, then turn out into a dish.



# Choc mint cooler

One for lovers of after dinner mints.



## Ingredients

- 300ml milk
- 25g plain chocolate
- ¼ tsp peppermint essence
- 2 scoops vanilla ice-cream
- 2 tbsp hot water



## Preparation time:

5 minutes



## Serves:

4



## Method

1. Blend chocolate and hot water.
2. Add remaining ingredients and blend again.
3. Serve immediately, sprinkled with a little drinking chocolate if you like (this may not be suitable if powder makes you cough).



# Mango lassi

Lassi can be salty, sweet, minty or fruity. A mango lassi is like a yogurt-based milkshake.



## TOP TIP

*This drink from Northern India and Eastern Pakistan is often enjoyed after a meal to help digestion.*



## Ingredients

- 2 cups chopped mango
- ½ cup whole-milk yogurt
- ½ cup coconut milk or whole milk
- 1 teaspoon lime juice
- 1 teaspoon honey
- Pinch of cardamom (optional)
- Crushed ice (optional)



## Preparation time:

10 minutes



## Serves:

2



## Method

1. Simply blend all the ingredients.
2. Add the cardamom into the blend, or sprinkle a little on top to taste.



***"Biscuits, crisps and cake are common snacks, but often difficult to chew and swallow, as they are dry and crumbly. Avoiding snacks like these may contribute to weight loss, so the suggested snacks here are useful, and easier to eat"***

**Nina Squires, speech and language therapist**

***"Breakfasts can be tricky, but porridge and soft fruits have worked really well for us so far. Some of the tropical fruits are quite soft, not just bananas, but things like papaya, too."***

**Geoff, carer**

## QUICK SNACKS



### **This section includes:**

- ✓ Houmous (or hummus)
- ✓ Potato cakes
- ✓ Egg and salmon scramble
- ✓ Creamy polenta
- ✓ Tzatziki
- ✓ Guacamole
- ✓ Egg mayonnaise
- ✓ Baba ganoush
- ✓ More quick snack ideas



# Houmous (or hummus)

This is easy to make, a great source of vegetable protein and you can add all sorts of flavours for variation. Try adding mint. Another tasty tip is to serve houmous with finely chopped cooked beetroot and a little crumbled feta cheese.

## TOP TIP

*You can make houmous as smooth as you need. Be careful when it's homemade though - it will go off much sooner than the shop-bought variety.*



## Ingredients

- 200g tin chickpeas
- 2 tbsp lemon juice
- 2 garlic cloves, crushed
- 1 tsp ground cumin
- Salt
- 100ml tahini (sesame seed paste) optional
- 4 tbsp water
- 2 tbsp extra virgin olive oil
- 1 tsp paprika



## Method

1. Drain the chickpeas and rinse.
2. Blend the chickpeas, lemon juice, garlic, cumin, salt, tahini, and water to a creamy purée.
3. You can add more lemon juice, garlic, cumin or salt to taste, as wished.
4. Sprinkle with paprika or add other flavours as required.



## Preparation time:

Less than 10 minutes



## Serves:

2 - 4





# Potato cakes

This is a great way of using up left over mashed potato from a previous meal. It may not suit if you need a puréed diet, but is ideal if you can eat soft foods.



## Ingredients

- A small saucepan full of mashed potato
- 1 egg, beaten
- A little flour to stiffen if needed
- Pinch of mixed or finely chopped herbs (optional)
- Salt and pepper



## Preparation time:

10 minutes



## Serves:

2 - 4



## Method

1. Mix all ingredients together.
2. Shape into flat cakes about ½ inch or just over 1 cm thick.
3. Grill or griddle until lightly browned either side (the potato cakes should be cooked through, but avoid creating a crisp coating if you can in case this is difficult to swallow).
4. Serve hot with a topping of your choice, such as cottage cheese, or just with butter.



# Egg and salmon scramble

★ Featured recipe from **Nina Squires** ★

Nina is a speech and language therapist, who has worked in the NHS for over 20 years and currently works at Northampton General Hospital.

Having gained her BSc (hons) in Speech and Language Pathology and Therapeutics, from the University of Central England, she went on to get her masters in Palliative care, from Nottingham University.

As a previous member of the multidisciplinary team for the Nottingham MND care centre, Nina published multiple papers on swallowing difficulties and saliva management. She also worked on a voice banking project, to help people with MND record their own voices for future use in communication aids.

Nina has also presented at the National MND Conference.



***"This guide is a practical and useful resource about eating and drinking with MND. The recipes are also good - and fun too."***

**Nina Squires, speech and language therapist**





QUICK  
SNACKS

## Egg and salmon scramble

*"Sometimes the flavour of smoked salmon is just so tempting. It's moist and easy to swallow in smaller pieces and with creamy scrambled egg, feels like a treat."*

**Nina Squires, speech and language therapist**

If you need a very soft or purée diet, try blending the salmon with a little crème fraîche and serve on the side. You may also find it easier to swallow egg that has been scrambled very lightly (so still moist) and leave out the chopped tomato.



### Ingredients

- 1 egg
- 1 tbsp milk (full fat)
- 15g of butter
- 1 tbsp of cheddar cheese, grated
- 1 tomato, skinned, deseeded and chopped (optional)
- Smoked salmon in small strips
- Tomato sauce



### Method

1. Beat the egg with the milk.
2. Melt the butter over a low heat, then add the egg mixture.
3. Cook slowly, stirring all the time.
4. When the mixture has thickened and looks soft and creamy, add the cheese and the chopped tomato.
5. Serve immediately with small strips of smoked salmon and a dash of tomato sauce.



### Preparation time:

5 minutes



### Cooking time:

5 minutes



### Serves:

1





# Creamy polenta

This makes a great alternative to potato or rice. A quick high calorie filler that can be eaten on its own or add a savoury topping of your choice. Why not try some of the quick snack ideas in this section with polenta?



## Ingredients

- 750 ml full-fat milk
- 1 small clove of garlic, lightly crushed and intact
- 1 small bay leaf
- Salt and white pepper
- A pinch of nutmeg
- 75g quick-cook polenta
- 100ml double cream or heavy cream, or crème fraîche
- 75g freshly grated Parmesan or Grana Padano cheese



## Method

1. Bring the milk to the boil and then add in the garlic, bay leaf, salt and pepper and nutmeg. Simmer for five minutes.
2. Remove the bay leaf and garlic.
3. Slowly whisk in the polenta in a steady stream and keeping whisking all the time to avoid lumps forming.
4. Cook on a low heat for 10 minutes, but stir constantly as it will stick very easily. It can also spit when boiling, so be careful not to let the heat get too fierce.
5. Add in the cream and cheese, cooking for a further 2-3 minutes, and serve.



## Preparation time:

Less than 5 minutes



## Cooking time:

18 minutes



## Serves:

2 - 4

QUICK  
SNACKS

# Tzatziki

This Greek dip is usually made with cucumber that has been chopped, but works just as well if the cucumber and herbs are blended. You can reduce the amount of garlic if wished for a milder flavour. This makes an ideal accompaniment to curried dishes, but can also be used as a refreshing snack. If you find bread or pitta bread difficult to eat, try tzatziki as a different flavour on soft mashed potato.

**TOP  
TIP**

*If you don't have any fresh mint, you can use ready-made mint sauce instead.*



## Ingredients

- 1 large pot of full-fat Greek yoghurt
- ½ cucumber, peeled and chopped
- 3 cloves of garlic, crushed
- 1 tbsp chopped mint
- Salt and pepper



## Preparation time:

5 minutes



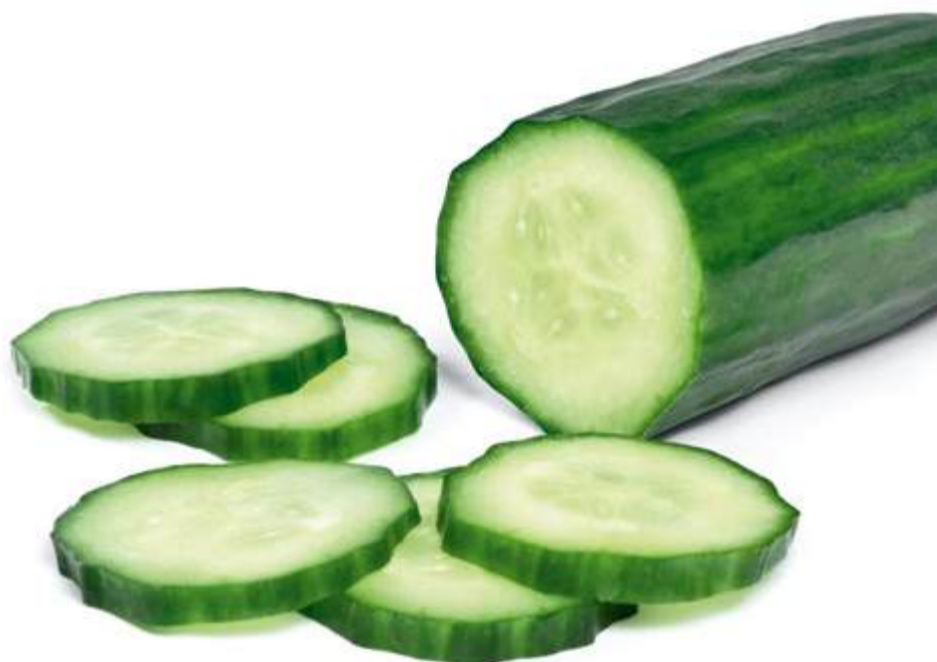
## Serves:

2 - 4



## Method

1. Blend all the ingredients, except for the yoghurt. Add a little water if needed to help the mix blend well.
2. Stir the mix into the yoghurt and serve.





# Guacamole

This popular avocado dish is easy to make, needs no cooking and is full of flavour. The use of lemon or lime juice helps prevent the avocado from turning brown.

TOP  
TIP

*Avocado is also a great source of healthy fats.*



## Ingredients

- 1 large avocado
- 1 small onion
- 2 large tomatoes
- 1 clove garlic
- 1 tbsp lemon or lime juice
- 2 tbsp olive oil
- Tabasco sauce
- Salt and pepper to taste



## Method

1. Peel and chop the onion.
2. Peel the avocado.
3. Skin, core and de-pip the tomatoes.
4. Crush the garlic.
5. Blend all the ingredients and chill.



## Preparation time:

10-15 minutes, plus time to chill



## Serves:

1 - 2

QUICK  
SNACKS

# Egg mayonnaise

An old favourite  
and very comforting.



## Ingredients

- 8 eggs
- 8 tbsp mayonnaise
- 1 tsp mustard
- Salt and pepper
- ¼ tsp paprika (optional)



## Preparation time:

5-10 minutes



## Cooking time:

5 minutes



## Serves:

4 - 6



## Method

1. Place the eggs in a saucepan and cover with cold water.
2. Bring water to the boil and simmer for 5 minutes.
3. Remove from hot water, cool, peel and chop.
4. Place the chopped eggs in a bowl, and stir in the mayonnaise and mustard.
5. Season with salt, pepper and paprika.
6. Usually served on soft bread, but if you find this difficult to swallow, egg mayonnaise tastes great as a topping on a fork-mashed baked potato.



# Baba ganoush

This delicious Middle Eastern recipe needs a little time to prepare, but can be made in advance. Keep it in an airtight container for up to 3 days for an easy snacking dip or taster.



## Ingredients

- 1 aubergine
- 1-2 cloves crushed garlic
- 2-4 tbsp lime or lemon juice
- 4 level tbsp tahini
- 1 tbsp Greek yoghurt
- Cumin, coriander and salt to taste
- Cayenne pepper (optional - avoid if chilli makes you cough)
- Olive oil to drizzle on top (optional)
- Chopped parsley to garnish (optional)



## Preparation time:

10 minutes



## Cooking time:

15 - 20 minutes



## Serves:

4 - 6



## Method

1. Make a slit lengthwise in your aubergine, but do not open it. This stops the skin bursting and helps it roast fully.
2. Grill or roast the aubergine on medium-high heat for 15-20 minutes. Turn during cooking, until it has blackened on all sides.
3. Scoop out the cooked aubergine from the skin into a bowl. Don't worry if little bits of charred skin fall in, as this just adds to the flavour.
4. Add the other ingredients (except for the oil) and mix them together with a fork. You can then blend as smoothly as you need.
5. Add a drizzle of olive oil when serving.
6. Depending on your swallowing needs, serve with soft bread and chopped parsley as a garnish.

QUICK  
SNACKS

# More quick snack ideas

The following don't need detailed recipes – just a little time in the kitchen and enjoy.



## Black olive tapenade

Just blend de-pipped olives, garlic and oil. Simple and tasty for people who used to enjoy olives, but now find them difficult to manage.

## Cheesy eggs

Grate cheese onto a plate, top with slices of hard-boiled egg and add a good dollop of smooth guacamole (see guacamole recipe earlier in this quick snacks section). A quick squeeze of lemon juice works well with this and adds more moisture.

## Crushed strawberries

Take soft ripe strawberries and crush with a fork, then rub through a sieve or aluminium strainer. Sweeten with icing sugar. Use with a dollop of soft ice-cream or serve with thick cream. Also a nice way to brighten up porridge or custard.

## Fishcake pâté

Blend a cooked fishcake with crème fraîche into a smooth paste. Great served on a finely chopped salad, depending on your swallowing needs.

## Smoked salmon mousse

Blend smoked salmon with crème fraîche for an instant mousse. Tinned tuna works well, too.

## Tuna dip

Drain some tinned tuna and blend with mayonnaise, tomato ketchup, and either a splash of lemon juice or cider vinegar. If too runny, add fresh breadcrumbs or mashed potato (this can help if you find the mix too rich).

## Sandwiches

Eating a sandwich may become more difficult, as bread crumbs can cause coughing and dough doesn't move easily in the mouth. Cutting bread into small squares can help, but bread is much easier to eat if moistened. Use a little stock or thin soup, but not too much – the bread just needs to soak. You may need to use cutlery, rather than picking up the sandwich. Top the bread with an easy-swallow filling to enjoy the flavour of a sandwich.

See some of the ideas above for fillings.



***"I tried liver and offal when I was young and hated it. I won't touch it now, even though it's full of iron and goodness. Stubborn, that's me."***

**Brian, living with MND**

***"But it's offally good for you."***

**Geoff, carer**

***"Groan..."***

**Brian, living with MND**





## MEAT DISHES



### This section includes:

- ✓ Quick chicken and mushroom purée
- ✓ Meat and potato cake
- ✓ Quick sweet and sour pork
- ✓ Bobotie
- ✓ Moussaka
- ✓ Swiss braised lamb
- ✓ Quick chicken soufflé
- ✓ Steak purée
- ✓ Corned beef hash



# Quick chicken and mushroom purée

A quick and tasty way to use up cooked chicken, perhaps from a roast. Served with creamy mashed potatoes, it makes a lovely meal.



## Ingredients

- A portion of cooked chicken, chopped
- 75g mushrooms
- 300g tin condensed mushroom soup
- Butter, oil or margarine (as preferred)



## Method

1. Slice and fry the mushrooms in butter, oil or margarine.
2. Blend the mushrooms, chicken and tinned soup.
3. Heat in a pan before serving.



## Preparation time:

5 minutes



## Cooking time:

5-10 minutes



## Serves:

1





# Meat and potato cake

A layered dish that can be easily adapted to different swallowing needs.



## Ingredients

- 400g meat, minced
- 800g potatoes, peeled and thinly sliced
- 200g onions, sliced
- 400g tin chopped tomatoes or tomato passata
- 1 egg
- 150ml milk
- 15g butter
- 15g plain flour
- 25g grated cheese
- Chopped parsley
- Salt and pepper



## Preparation time:

15 minutes



## Cooking time:

1 hour 25 minutes



## Serves:

2 - 4



## Method

1. Place the meat, onions and parsley in a pan with  $\frac{1}{2}$  cup of water. Simmer until all the water is absorbed.
2. Add the butter and continue cooking gently, then add the chopped tomatoes and season with salt and pepper to taste. Cook for 20 minutes until the meat and onions are tender.
3. Grease a cake tin and arrange a layer of potatoes at the bottom. Cover with a layer of the meat mix, then potatoes again and so on, finishing with a layer of potato.
4. Gently melt the butter in a pan, then mix in the flour. Gradually whisk in the milk and keep whisking until the sauce thickens. Continue stirring the white sauce for another couple of minutes.
5. Remove the sauce from the heat and beat in the egg and cheese. Pour over the top layer of potatoes.
6. Bake for about 1 hour in a moderate oven (180° C, 160° C fan oven, gas mark 4).
7. Serve with a vegetable side dish.

If you need the whole dish to be smoother, blend the meat mix and add to the bottom of the baking dish. Then add a layer of mashed potato on top and pour over the sauce.



# Quick sweet and sour pork

A favourite Chinese meal using mince instead of cubed pork.



## Ingredients

- 600g pork mince
- 3 garlic cloves, finely grated or crushed
- 3 tbsp light soy sauce
- 2 tbsp cornflour
- 2 tsp vegetable oil
- 3 peppers, seeds removed and finely chopped
- 1 red onion, finely chopped
- 425g tin pineapple pieces in natural juice, finely chopped (keep the juice for cooking)
- 1 tbsp toasted sesame oil
- 4 spring onions, finely chopped
- 2 tbsp finely chopped fresh coriander



## Preparation time:

15 minutes



## Cooking time:

10 minutes



## Serves:

6



## Method

1. Mix the pork mince with the garlic, soy sauce and cornflour.
2. Heat 1 teaspoon of the vegetable oil in a wok, then add the peppers and red onion. Stir-fry for 2–3 minutes, until they begin to soften.
3. Add the pineapple and 50ml of the pineapple juice. Stir-fry for 2 minutes, then set aside in a bowl.
4. Let the wok cool slightly and carefully wipe with kitchen paper.
5. Heat the remaining vegetable oil in the wok over a high heat. Add the pork mince and stir-fry for 4–5 minutes until golden-brown and cooked through.
6. Stir in the sesame oil and remaining pineapple juice. Simmer for 2 minutes until just thickened.
7. Add the peppers, red onion, spring onions and coriander. Stir until all ingredients have heated through.
8. Depending on your swallowing needs, serve with white rice or try with mashed potato. You can also try blending, but you may need to add a little water or stock.



# Bobotie

This is an easy version of a traditional South African dish, using curried mince beef with a savoury egg custard topping.



## Ingredients for the meat dish:

- 500g of minced beef
- 1 slice thick white bread
- Full-fat or semi skimmed milk to soak the bread
- Butter for frying
- 1 finely chopped medium onion
- 2 finely chopped garlic cloves or two tsp garlic paste
- 4 tsp curry paste or curry powder (use a mild version if you want to avoid too much heat)



## For the topping:

- 2 large eggs at room temperature
- Double cream
- Milk, reserved from soaking the bread
- Nutmeg (a small pinch)
- Cumin
- 1 grated Granny Smith apple (squeeze out excess juice in a clean tea towel or soften the apple by stewing if easier to eat)
- Worcestershire sauce
- 2 tbsp mango chutney or apricot jam



## Method

1. Soak the bread in the milk.
2. Heat the butter in a frying pan. Fry the onions and garlic on a medium heat for 5 minutes until soft.
3. Add in the minced beef and cook until it has changed colour.
4. Mix in the curry paste and simmer for 5 minutes.
5. Squeeze the milk from the slice of bread and keep to one side. Stir the bread in with the minced beef.
6. Place the mixture into an oven-proof baking dish and push down firmly with a spoon.
7. Whisk together the eggs, cream, nutmeg and reserved milk.
8. Pour the egg mix onto the beef.
9. Bake in the oven for 30 minutes until the topping is golden.
10. To serve, sprinkle with a little cumin to taste. Garnish with grated or stewed apple, mango chutney and Worcestershire sauce.



## Preparation time:

15 minutes



## Cooking time:

40 minutes



## Serves:

2 - 3





# Moussaka

A popular dish, with flavours from Greece and the Middle East. It takes a little time, but you can batch cook and freeze extra portions.



## Ingredients

- 400g minced beef or lamb
- 2 aubergines
- 2 large onions, sliced
- 2 eggs
- 1 garlic clove, crushed
- 3-4 tbsp olive oil
- 1 400g tin chopped tomatoes
- 150ml of tomato purée
- A generous splash of white or red wine
- 150ml cream
- A handful of fresh oregano, chopped
- A handful of fresh parsley, chopped
- ½ tsp ground cinnamon
- 25g parmesan cheese, finely grated
- Salt and pepper



## Preparation time:

15-20 minutes



## Cooking time:

1 hour 50 minutes



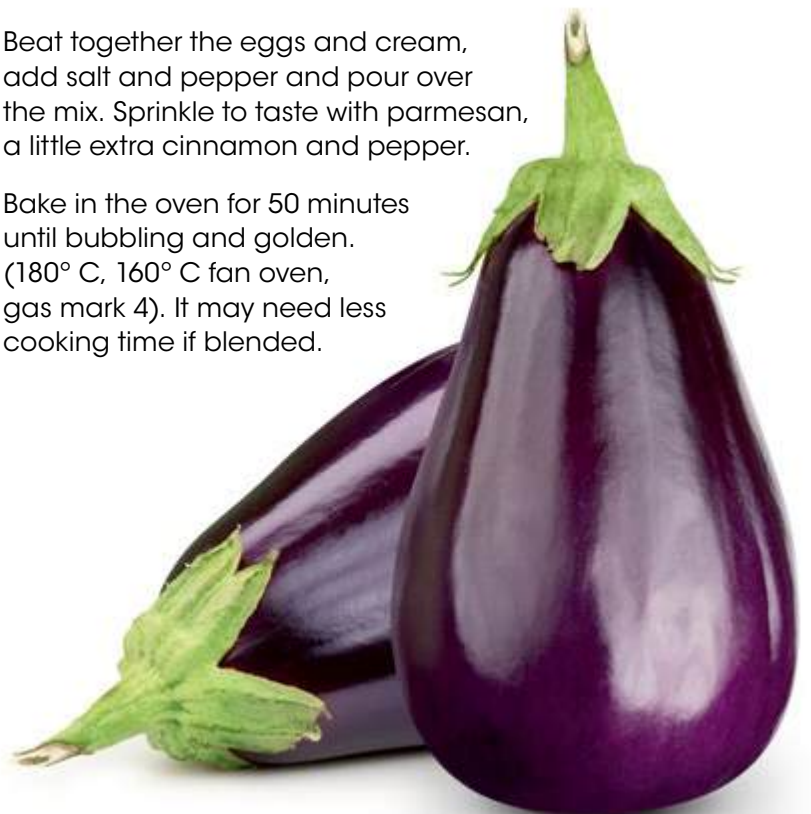
## Serves:

2 - 4



## Method

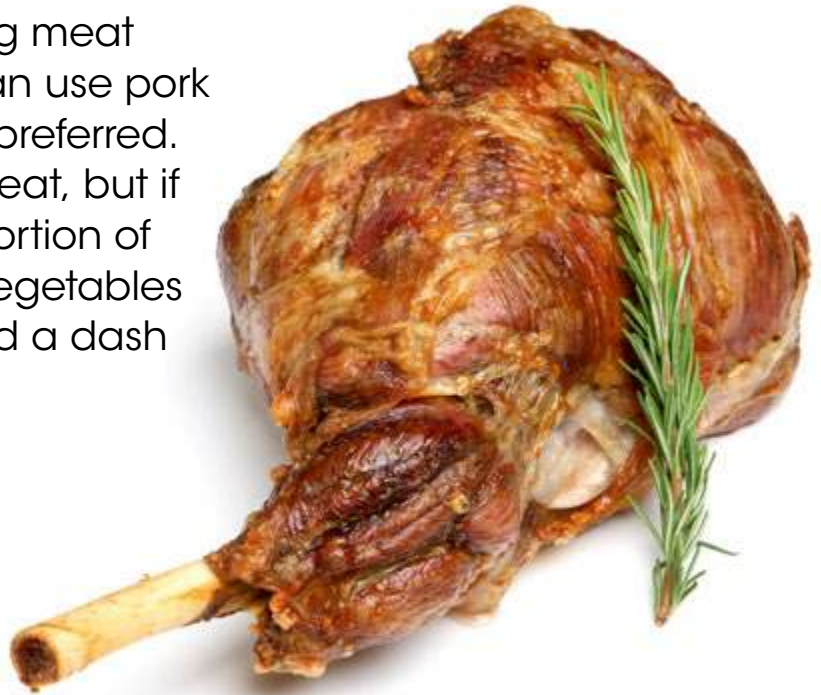
1. Fry the onions until golden and set aside.
2. Brown the meat, then add the wine (or a little stock). Stir until most of the liquid evaporates and add the fried onion.
3. Stir in the cinnamon, garlic, chopped tomatoes, tomato purée and 1 tbsp water. Season with salt and pepper, then add the oregano and parsley. Cover and simmer gently for 50 minutes, stirring occasionally.
4. While the meat is cooking, slice the aubergines (and peel if easier to swallow) then fry in oil until lightly browned. Arrange in an ovenproof dish.
5. Layer the cooked meat mix on the aubergines. If needed, blend the meat mix and aubergines separately, and then layer.
6. Beat together the eggs and cream, add salt and pepper and pour over the mix. Sprinkle to taste with parmesan, a little extra cinnamon and pepper.
7. Bake in the oven for 50 minutes until bubbling and golden. (180° C, 160° C fan oven, gas mark 4). It may need less cooking time if blended.





# Swiss braised lamb

This is a great way of cooking meat until it is really tender. You can use pork or poultry instead of lamb if preferred. It may be tender enough to eat, but if needed, you can blend a portion of the meat with some of the vegetables and juices. You can also add a dash of cream to fortify.



## Ingredients

- 800g thickly cut leg of lamb
- 400g potatoes, chopped
- 200g carrots, chopped
- 1 small celeriac, chopped
- 1-2 onions, chopped
- 1 clove garlic
- 1 glass of white wine (or stock)
- Vegetable oil
- Salt and pepper



## Preparation time:

20-30 minutes



## Cooking time:

1 hour 50 minutes



## Serves:

2 - 4



## Method

1. It may help to beat the meat before cooking, to help tenderise. Place in a plastic bag or cover with a clean cloth and use a rolling pin.
2. Rub the meat with salt and pepper and fry in the oil in a flameproof casserole dish until browned on all sides.
3. Add the white wine (or stock) and place the vegetables around the meat.
4. Cover with a well-fitting lid and braise for 1½ hours in a fairly hot oven. (200° C, 180° C fan oven, gas mark 6).



# Quick chicken soufflé

A lovely light meal, but if you want something more filling, try serving this soufflé with soft potato and wilted creamed spinach. You can try other varieties of condensed soup, if smooth. You can also add grated cheese.



## Ingredients

- 1 400g tin of condensed smooth chicken soup
- 6 eggs, separated



## Preparation time:

10 minutes



## Cooking time:

30 minutes



## Serves:

4



## Method

1. Heat the soup in a pan, stirring constantly, then remove from heat.
2. Beat the egg yolks until thick and lemon coloured and stir into the soup.
3. Beat the egg whites until stiff, then gently fold the soup mix into the egg whites.
4. Pour into a casserole dish and bake for 30 minutes in a fairly hot oven. (200° C, 180° C fan oven, gas mark 6).







# Steak purée

If you love steak but find it difficult to eat, it is possible to blend to a purée. However, you do need a good cut of tender steak or it may still be a little stringy when blended.



## Ingredients

- 1 portion of fillet or tender sirloin steak
- Seasoning to taste



## Preparation time:

Less than 10 minutes



## Cooking time:

Up to 10 minutes



## Serves:

1



## Method

1. Cook the steak as preferred, but for blending medium may work better than rare or too well-done.
2. Cut into small pieces.
3. Place the steak pieces with the pan juices into the blender. Use a little extra stock or water if needed to help the meat purée. You can also add a sauce to help this blend easily, such as mushroom.
4. Reheat if necessary.
5. Serve with puréed vegetables, mashed potato and a thick gravy.



# Corned beef hash

★ Featured recipe from **Janette and Brian** ★

Brian and Janette, husband and wife, brought forward their planned retirement when Brian was diagnosed with MND. They wanted to make the most of their time together to enjoy travelling, being outdoors, reading, doing crosswords and meeting up with friends. As they enjoyed eating out, they were keen to help with this guide and also provided this family favourite recipe.

***"Luckily Brian hasn't experienced swallowing problems yet, but his mobility has already changed how we live. We believe in being prepared, so wanted to be informed about eating and drinking with MND. A good blender will be a valuable investment - as it means you can still share the same meals, but in different consistencies. No need to cook separate meals then. I also want to experiment with food moulds for shaping, too, as these can make blended food look more appetising and can be done in batches to save time. Piping and shaping would work well with this recipe."***

**Janette, carer**

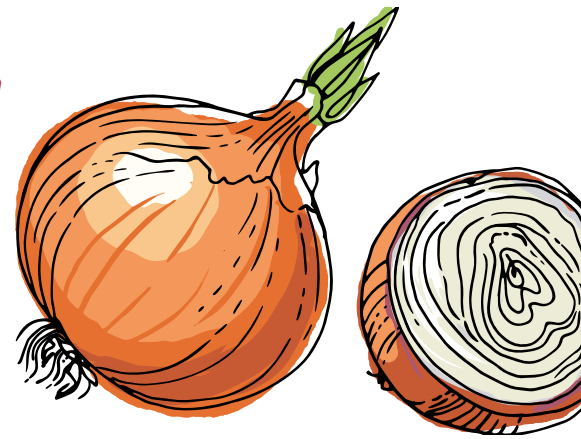


## Corned beef hash

This economical but delicious dish is an old family favourite and ticks the box as satisfying 'comfort food'. Ideal for ease of eating, but blend if needed. Some people like adding baked beans into the mix, which can add more moisture and may work better than the potatoes for blending.

*"We do a lot of dishes like chilli and bolognese which I can continue to eat if I get any difficulties, as they can be blended. I might have to be a bit more sparing with the chilli mind, as I do like it hot! This corned beef hash recipe is also a lovely recipe and easy to eat."*

**Brian, living with MND**



### Ingredients

- 340g tin corned beef
- 3 tbsp Worcestershire sauce
- 2 tsp American or Dijon mustard
- 1 large onion, finely sliced or chopped
- 600g potatoes, chopped into small cubes
- 2 tbsp olive oil or vegetable oil
- salt and ground black pepper
- 200g tin baked beans (optional)



### Preparation time:

15 minutes



### Cooking time:

15 minutes



### Serves:

4



### Method

1. Cut the corned beef into 1cm pieces or break up for a rustic look.
2. Combine the Worcestershire sauce and mustard in a cup and pour over the corned beef, stir to combine. Set this aside for later.
3. Place the potatoes in a pan and cover with boiling water from a kettle. Simmer for 8 minutes.
4. Drain the softened potatoes and set aside.
5. Fry the onions in oil until a light golden brown.
6. Add the drained potatoes and mix with the onions, adding more oil if necessary. Add salt and pepper to taste.
7. Keep turning the mix to stop it sticking and creating a crust. After about two minutes, add the marinated corned beef mix and turn until it heats through (about 3 minutes). You may wish to add a little liquid for moisture, such as stock, especially if blending.
8. Serve with green vegetables or vegetable purée.



***"Sometimes speed is important. Tinned tuna with crème fraîche may work without blending if mixed well, but can be puréed if needed. Makes for a speedy addition to puréed vegetables for a meal."***

**Helena, carer**

## FISH DISHES



### This section includes:

- ✓ Fish pie
- ✓ Shrimp creole
- ✓ Fish, Puy lentils and salsa verde
- ✓ More fish dish ideas



# Fish pie

★ Featured recipe from **Chris and Geoff** ★

When Chris was diagnosed with MND, her husband Geoff looked after most of the household routines as her main carer. After retiring, Chris took on voluntary work with the MND Association, including appearing at events to help raise awareness about MND. Before he retired, Geoff enjoyed working and living abroad with the family. Chris and Geoff kindly contributed to this guide, which they feel will be a much used resource. This is their chosen recipe.

***"We have a wonderful friend who loves cooking and sometimes brings meals round. My favourite is her fish pie. I hope you enjoy this too."***

**Chris, living with MND**

***"We've had to change the way we do things for Chris's diet, but we keep things simple as I'm still getting used to being the cook! Having the occasional meal delivered by a friend is so welcome."***

**Geoff, carer**



## Fish pie

A traditional family favourite, but soft fish is also easy to swallow, especially with the sauce. Lovely served with peas that have been puréed with mint, butter and a little cream.



### Ingredients

- 600g cod fillet (or a mix of cod, salmon and smoked haddock)
- 50g shelled prawns
- 2 hard boiled eggs, sliced
- 150ml white sauce (or crème fraîche)
- 300g potatoes, peeled and chopped
- Grated cheese



### Preparation time:

25 minutes



### Cooking time:

Under 1 hour



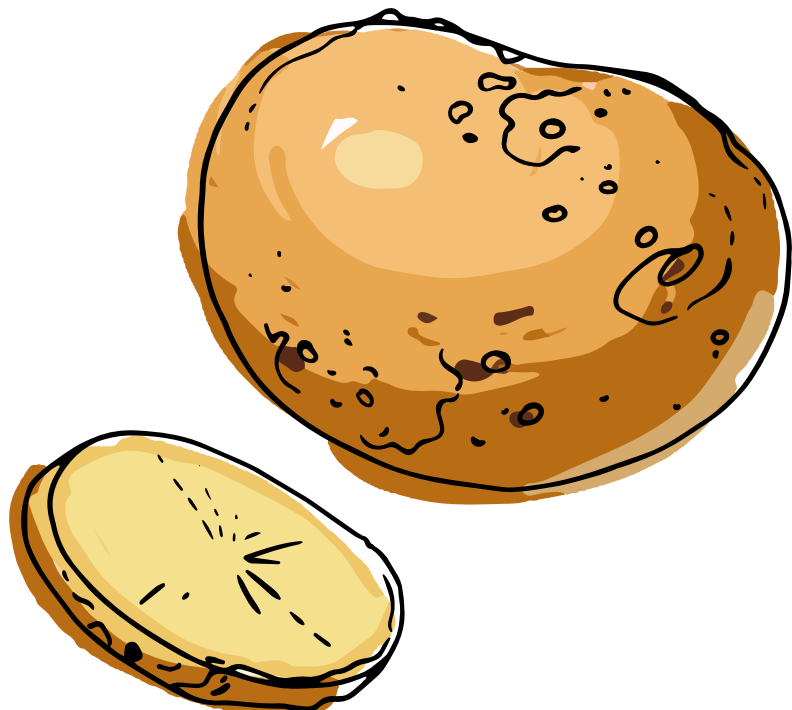
### Serves:

2 - 4



### Method

1. Cook the cod or fish (can be poached in milk or lightly fried with shallots and capers for extra flavour).
2. Flake the fish into a casserole dish, taking care to remove any bones and the skin.
3. Add the prawns and sliced egg, then cover with the sauce or crème fraîche. You can blend these ingredients if required, but you may need to add more sauce, crème fraîche or a little milk.
4. Boil the potatoes until soft, then mash. You can add butter and milk when mashing to soften and add richness.
5. Add the potato as the top layer to the dish and sprinkle with the grated cheese.
6. Cook in a fairly hot oven (200° C, 180° C fan oven, gas mark 6) for 35 minutes.





# Shrimp creole

★ Featured recipe from **Jonathan Phang** ★

Jonathan Phang is an experienced presenter, broadcaster, food writer and cook. Jonathan began his career in the 1980s managing some of the world's most influential fashion models, winning him a much-coveted role as a judge on the hit show *Britain's Next Top Model*. He also mentored disabled contestants on BBC3's ground-breaking *Britain's Missing Top Model* which won a RADAR Media Award for Best Factual Programming.

British-born Jonathan grew up in a mixed-race Chinese-Caribbean household, where his passion for cooking began as soon as he could pick up a mixing spoon. His cookbook, *The Pepperpot Club - A Celebration of Caribbean Cuisine*, was published by Hardie Grant and Rizzoli and nominated for an International Gourmand Award. Jonathan's recipes have appeared in countless international magazines.

A regular guest on *Market Kitchen*, Jonathan was also a news reader for DIVA Radio and television reviewer for BBC Radio London. For the Food Network and Travel Channel, Jonathan presented gastronomic travelogues called *Caribbean Cookbook and Gourmet Trains*. Recently, Jonathan has appeared regularly on ITV's *Love Your Weekend* and *Saturday with James Martin*.

See Jonathan's foreword for this guide on page 5.



**"When my sister was diagnosed with MND, it was vital for me to offer her comfort and a sense of security in the only way I knew how. I created recipes based on our favourite shared memories with familiar and evocative flavours, which, in my opinion, significantly improved her wellbeing and peace of mind."**

**Jonathan Phang**







## Shrimp creole

Jonathan's spicy recipe is as colourful and flavourful as the Caribbean itself. Although best with the spices, leave out the chilli and pepper sauce if these cause coughing.



### Ingredients

- 2 tbsp mild olive oil
- 60g salted butter
- 1 onion, halved and thinly sliced
- 3 garlic cloves, finely chopped
- 1 green pepper (bell pepper), seeded and thinly sliced
- 1 Scotch bonnet chilli, seeded and thinly sliced
- 2 celery sticks, finely sliced
- 60g creamed coconut, cubed
- 1 tbsp smoked paprika
- 2 tsp garlic powder
- 2 tsp soy sauce
- 2 tsp Worcestershire sauce
- 2 tsp West Indian pepper sauce
- 1 tbsp tomato purée large pinch of sugar
- 400g tin can of chopped tomatoes
- 900g tiger prawns (shrimp), peeled and deveined
- salt and freshly ground black pepper
- finely chopped parsley and lemon wedges, to garnish



### Method

1. Heat the oil and butter in a saucepan or deep frying pan over a medium heat.
2. When the butter has melted, add the onion, garlic, green pepper, chilli and celery and cook for about 5 minutes until softened.
3. Add the creamed coconut and stir until melted.
4. Sprinkle over the paprika and garlic powder. Then add the soy, Worcestershire and pepper sauces, tomato purée and the sugar. Stir and cook for 5 minutes.
5. Pour in the chopped tomatoes and simmer until the sauce has reduced by half.
6. Finally, add the prawns and simmer for about 5 minutes, or until cooked through.
7. Depending on your swallowing needs, serve with rice, chopped parsley and a lemon wedge.



### Preparation time:

55 minutes



### Serves:

6





# Fish, Puy lentils and salsa verde

Ideal for a special occasion, this is a surprisingly easy recipe. For a more filling dish, serve with mashed potato.



## Ingredients

- 4 x 150g firm, white fish fillets (such as cod or haddock)
- 200g dried Puy lentils (wash, drain and simmer for 20 minutes) or 400g ready-to-use Puy lentils



## For the salsa

- 2 anchovy fillets (optional)
- 1 bunch (40g) flat leaf parsley
- 6 basil leaves
- 20 mint leaves
- 1 small garlic clove, peeled
- 1 tbsp capers (rinse and drain)
- ½ tbsp Dijon mustard
- ½ tbsp fresh lemon juice
- 1 gherkin
- 3 tbsp extra virgin olive oil
- Salt and pepper



## Preparation time:

10 minutes (add 20 minutes if preparing dried lentils)



## Cooking time:

5 – 10 minutes



## Serves:

4



## Method

1. Season the pre-cooked lentils in a pan and mash for ease of swallowing. Add a little of the olive oil, cover and heat gently.
2. Blend all the salsa verde ingredients.
3. Ensure the fish is bone free, then steam or poach for five minutes.
4. The fish should be very tender, but you can purée if needed with a splash of lemon juice or vegetable stock.
5. Layer a portion of lentils on each serving plate, top with a piece of fish and drizzle with the salsa verde.



# More fish dish ideas



## Teriyaki salmon

Place two skinless, boneless salmon fillets in foil and curve the sides of the foil up. Spread ready-made teriyaki sauce over the fish, then seal the edges of the foil at the top in a parcel. Or make your own teriyaki sauce by mixing 2 tablespoons of soy sauce, with 1 tablespoon each of sweet chilli, honey and mirin, and 1 teaspoon each of sesame oil and ginger paste. Place the parcel in a saucepan with hot water, but don't let it reach the foil seal. Place a lid on the pan and simmer for 10 mins or until the salmon is cooked. Depending on your needs, serve with rice and vegetables or blend the salmon into a tasty mousse using a little fish stock.

## Smoked mackerel pâté

Blend a deboned fillet of smoked mackerel with 250g of cream cheese and two teaspoons each of horseradish sauce and lemon juice. This has an intense, satisfying flavour. Try with a fork mashed baked potato.



## Quick seafood chowder

Cook a bag of mussels in garlic butter according to the instructions on the packet. Remove the mussels from their shells (discarding any that haven't opened). Warm a crumpet in a toaster and break into small pieces. Blend the mussels, crumpet pieces and some of the garlic butter sauce. Add a dash of cream if you want to fortify.



**If following a vegan diet:** Our vegetarian recipes do not contain meat, but you may see dairy products which are animal-based. These include butter, cream and eggs, which are helpful ways to add calories if you need to fortify your diet.

You can substitute these ingredients if you follow a vegan diet. Most supermarkets now stock a variety of alternative dairy options. You can also find a wealth of ideas online – search on your internet browser for *vegan substitutes*.

If you have any worries about sourcing foods, following recipes or how to fortify meals as a vegan, ask your dietitian for guidance.

***“Boiled carrot and swede mashed together with butter is delicious, whether you require a mashed diet or not!”***

**Nina, speech and language therapist**

## VEG DISHES



### This section includes:

- ✓ Vegetable cottage pie
- ✓ Provençal bean stew
- ✓ Frittata
- ✓ Lentil and mushroom gratin
- ✓ Bessara bean mix
- ✓ Almond and garlic party soup
- ✓ Ratatouille
- ✓ Pumpkin special
- ✓ Leek and potato soup
- ✓ Vegetable curry
- ✓ Ital carrot and sweet potato soup



# Vegetable cottage pie

★ Featured recipe from **Dimple Thakrar** ★

Dimple is a registered dietitian and NLP practitioner (NLP means neuro-linguistic programming, which is an alternative therapy. The aim is to train the brain to respond in different ways). In her 21 years with the NHS, she spent 15 of those working in the community with families affected by MND. Her approach is to a) understand how food fits into life, and b) look at the way things we eat and drink affect how we live. Dimple now runs her own consultancy practice, including work as a relationship coach. She makes frequent appearances at national conferences, in media and on TV.



***"With the right guidance, support and knowledge, food can still be uplifting with complex conditions like MND. It has been an honour and a privilege to help people with MND achieve good nutrition and hydration. This can be so empowering. It's great when you see progress, by helping someone to halt their weight loss or increase energy levels."***

**Dimple Thakrar**

VEG  
DISHES

## Vegetable cottage pie

Dimple's recipe is ideal for cooking in larger amounts to freeze and save.

*"The right nutritional advice can help ease you through tough days, but it's also important for both the person with MND and carers to have fun with food where they can. Serving food in layers can look really appealing. It isn't as time consuming as you may think when you cook in batches."*

Dimple Thakrar



### Ingredients

- 1 medium white onion, chopped
- 1 large carrot, chopped
- 1 celery stick, chopped
- 1 clove of garlic, chopped or crushed
- 100ml olive or rapeseed oil
- Large bunch of parsley
- 400g tin of brown lentils
- 400g tin of baked beans in tomato sauce
- 1 tsp ground coriander
- 1 small 200g carton of tomato passata
- 1 vegetable stock cube
- 1 tsp balsamic vinegar
- 600g potatoes, peeled and cubed
- 50g butter or margarine
- Large pot of double cream
- 150g full fat cheddar cheese, grated
- Thickener (if needed)



### Method

1. Fry the onions lightly in the oil, then add the carrots, celery, garlic, coriander and tomato passata. Bring up to heat and add the stock cube with enough water to just cover the vegetables. Simmer for 40 minutes until the vegetables soften.
2. Boil and simmer the potatoes in a separate pan until soft. Then drain and mash the potatoes with the butter and cream, until smooth. If very thick, add some milk to loosen the mix and help you mash. Place to one side.
3. Stir in the chopped parsley and balsamic vinegar to the vegetable mix, then the tinned lentils and baked beans. Simmer again for a few minutes. Season with salt and pepper to taste.
4. Transfer the vegetable mix to an ovenproof dish. This may be tender enough to eat, but you can fork mash or blend at this point if needed (add a little thickener if required).
5. Cover the vegetable mix with the mash – piping can make it look appealing.
6. Sprinkle the grated cheese on top and reheat under a grill. Be careful not to allow it to get crisp on top, as this may be difficult to swallow.
7. Serve immediately or allow to cool and freeze in separate portions.



### Preparation time:

30 minutes



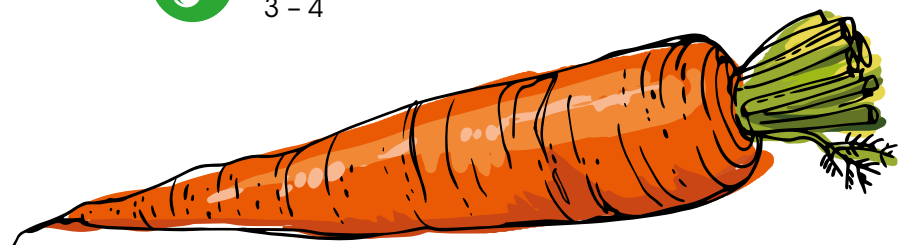
### Cooking time:

45 minutes, plus 5-10 minutes reheating time



### Serves:

3 – 4





# Provençal bean stew



A hearty traditional French recipe, using pulses instead of meat. You can use dried haricot beans, but these need to be soaked overnight, then boiled rapidly for 10 minutes and simmered for 1¼ hours (the following is the quick version!).



## Ingredients

- 400g tin of haricot beans (plain, rather than in sauce)
- 2 onions, sliced
- 1 red pepper, de-seeded and sliced
- 2 cloves garlic, crushed
- 400g tin chopped tomatoes
- 2 tbsp tomato purée
- 1 tsp chopped or dried marjoram
- 1 bouquet garni or 1 tsp mixed herbs
- 2 tbsp olive oil
- Up to half a pint of vegetable stock
- Salt and pepper



## Method

1. Fry the onions until soft.
2. Add the tinned tomatoes with their juice, plus the other ingredients and a little additional stock.
3. Simmer until all the ingredients are soft and tender.
4. The stew may be easy enough to eat once cooked, but if you find the beans too husky, mash or blend until smooth.



## Preparation time:

10 minutes



## Cooking time:

30-40 minutes



## Serves:

1 - 2



VEG  
DISHES

# Frittata

This is a great way of using up left over potatoes. Depending on your swallowing needs, use potatoes that are well-cooked and soft, and cut up into smaller pieces or even fork-mash if this helps.



## Ingredients

- 4 medium sized boiled potatoes, thinly sliced
- 1 garlic clove, finely chopped
- 8 eggs, lightly beaten
- 1 tbsp olive oil
- 100g pack soft rindless goat's cheese, chopped or sliced
- 3 tbsp pesto (tomato and basil flavour works well)
- Salt and pepper



## Preparation time:

5 minutes



## Cooking time:

20 minutes



## Serves:

2 - 4



## Method

1. Pre-heat oven (220° C, 200° C fan oven, gas mark 7).
2. Mix the garlic and eggs together, with salt and pepper to season.
3. Chop the boiled potatoes and stir into the egg.
4. Heat the oil in an ovenproof frying pan, then tip in the egg and potato mixture.
5. Cook over a low heat for 5 minutes on the hob, or until two-thirds of the frittata is set.
6. Then place in the heated oven for 10-15 minutes, until cooked through.
7. Arrange the goat's cheese round the edge of the frittata and drizzle with the pesto.





# Lentil and mushroom gratin

This tasty savoury dish may be easy to swallow as cooked, but blend if needed.



## Ingredients for lentil layer:

- 1 onion, chopped
- 1 carrot, chopped
- 2 sticks of celery, chopped
- 2 cloves garlic, crushed
- 200g red lentils, dry (or 1 small tin)
- 2 tbsp soy sauce
- 2 tbsp oil
- 600ml stock
- Salt and pepper



## Ingredients for mushroom layer:

- 200g sliced mushrooms
- 1 tbsp chopped parsley
- 25g butter
- 75g grated cheese (for final topping)



## Method

1. Fry the onions, carrot and celery until soft.
2. With tinned lentils, use a small amount of stock, along with the other ingredients for the lentil layer. Simmer until soft and tender. If using dry lentils, this may take up to 50 minutes and needs all the stock.
3. Blend or fork mash as needed.
4. Fry the mushrooms in the butter for 2 minutes, then blend with the parsley, salt and pepper. (You can add a dash of cream to fortify.)
5. Place half the lentil mix in a shallow oven-proof dish.
6. Spread the mushroom mix over the top, then the rest of the lentil mix as a third layer.
7. Sprinkle with grated cheese and oven bake for 20 minutes (190° C, 170° C fan oven, gas mark 5).



## Preparation time:

15 minutes



## Cooking time:

1 hour 10 minutes



## Serves:

1 - 2

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DISHES

# Bessara bean mix

Bessara or Bissara is an Egyptian vegan recipe using beans, onion, garlic and fresh herbs. It can be made thinner like a soup or thicker like a dip, but is filling enough to make a meal.



## Ingredients:

- 200g fava beans or broad beans
- 2 cloves garlic, or to taste
- 4-5 tbsp olive oil
- 4 tbsp lemon juice
- 1.5 tsp salt, more to taste
- 1 tsp ground cumin, more to taste
- 0.5 tsp sweet paprika, more to taste
- 0.5 tsp hot paprika (optional if avoiding chilli)
- Chopped parsley, for garnish



## Preparation time:

10 minutes



## Cooking time:

Up to 80 minutes (much less if using frozen or tinned beans)



## Serves:

4 - 6



## Method

1. If using dried beans, presoak overnight, or use frozen broad beans for ease.
2. In a deep pot, add the drained beans, onion, garlic and fresh herbs.
3. Add the cumin, dry mint and salt. Pour in water to cover.
4. Bring everything to a boil then simmer and stir occasionally. If needed, add more water, half a cup at a time.
5. Keep cooking until the beans are very tender. then blend until very smooth.
6. Blend until very smooth then pour back into the pot and boil again.
7. Add more salt, cumin and black pepper to taste.
8. Serve hot or cold.
9. Depending on your needs you can eat Bessara on its own, or serve with soft bread and chopped parsley.



# Almond and garlic party soup

★ Featured recipe from **Prue Leith** ★

Dame Prue Leith DBE, is a British-South African restaurateur, chef, caterer, television presenter and broadcaster, businesswoman, journalist, cookery writer and novelist. She was co-founder of the prestigious Leith's School of Food and Wine, has worked tirelessly to improve nutrition in schools, hospitals and across the UK. Amongst many television appearances, Prue has acted as a judge on the BBC's Great British Menu and The Great British Bake Off.



*"This soup is simple enough to make, but can be elevated to elegant dinner-party status with the garnishes. Nothing is compulsory, and indeed garnishes aren't necessary - especially if you have swallowing difficulties where you may need to avoid these. But if you have company, they make the soup look really pretty and dinner-party-ish, and taste great. I use the lot."*

**Prue Leith**

VEG  
DISHES

## Almond and garlic party soup

Prue Leith's recipe for a smooth velvety soup can be enjoyed on its own if you have swallowing difficulties or complemented with garnish for sharing.

*"Serve the soup hot or cold, with each place setting decorated with the garnishes. I do it cold for dinner parties because you can keep the soup in a big jug or two-litre plastic milk bottle in the fridge, with the chilled soup plates. Just before serving, put them round the dining table, then someone can go round with a tray of all the garnishes in egg cups or ramekins, dropping a pinch or two on each plate."*

Prue Leith



### For the soup

- 125g ground almonds
- 500ml almond milk
- 500ml good strong stock
- 1 small cauliflower
- 1 medium onion, sliced
- 1 large whole head garlic
- Salt
- Olive oil
- Almond essence (if needed)
- Salt and pepper



### For the top

- Small rose petals, fresh or dried, and or, marigold petals
- Coriander seeds, roasted or dry fried
- Fresh coriander leaves
- Coarsely ground black pepper
- Z'atar
- Dried sumac
- Finely grated orange rind
- Halved green grapes or, better still, fresh watermelon scooped into small balls



### Method

1. Bake the whole head of garlic in the oven until soft or cook in the microwave until squashy.
2. Cool a little then cut the root end off and squeeze all the soft garlic paste out of it.
3. Sweat the onion until soft but not browned, in a couple of spoons of olive oil.
4. Then add the cauliflower, broken up, the ground almonds, the almond milk and stock, the garlic paste and a pinch of salt.
5. Put on a lid and cook slowly until the cauliflower is soft. Then liquidise to a velvet smooth soup.
6. Add salt and pepper to taste and if you cannot taste enough almonds, add a few drops of almond essence.



### Preparation time:

Less than 30 minutes



### Cooking time:

About 30 minutes



### Serves:

4 - 6





# Ratatouille



This Mediterranean-style vegetable stew is packed full of tangy flavours. Add a dollop of full fat plain yoghurt, double cream or crème fraîche to fortify.

TOP  
TIP

*Ratatouille blends well and makes a lovely sauce. If cooked well, it can mash too.*



## Ingredients

- 1-2 onions, chopped
- 2 courgettes, sliced
- 1 pepper, chopped
- 1 aubergine
- 1 tbsp oil
- 400g tin tomatoes
- Salt and pepper



## Preparation time:

35 minutes



## Cooking time:

30 - 40 minutes



## Serves:

2 - 4



## Method

1. Peel the aubergine and cut into slices. Put salt onto the slices and leave for 30 minutes to draw out any bitterness, then rinse and dry on kitchen paper.
2. Cut the aubergine into inch size pieces, then heat the oil and fry the aubergine until tender. Remove from pan.
3. Cook the peppers, courgettes and tinned tomatoes in the pan.
4. Replace the aubergines and add salt and pepper to the mix.
5. The dish can be finished in the microwave to heat through, or the oven.
6. Once cooked, the vegetables can be cut smaller for ease of swallowing or the mix can be blended.

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DISHES

# Pumpkin special

A lovely seasonal soup.  
Add butter or double  
cream to fortify.



## Ingredients

- Approximately 800g of pumpkin flesh
- 1 carton of orange juice
- 2 tbsp finely chopped ginger
- Salt and pepper



## Method

1. Skin the pumpkin and chop the flesh into small pieces.
2. Bring to the boil in a pan with the orange juice and ginger. Simmer for half an hour or until soft.
3. Allow to cool and blend.
4. Add salt and pepper to taste and reheat gently.



## Preparation time:

10 minutes



## Cooking time:

45 minutes



## Serves:

4



# Leek and potato soup

A comforting, traditional favourite. Can be served on its own or, depending on your swallowing needs, with soft, buttered, cheesy garlic bread, cut into cubes.



## Ingredients

- 450g potatoes, diced
- 750ml vegetable stock
- 750ml milk
- 4 medium leeks, trimmed, cleaned and sliced
- 150ml crème fraîche
- Freshly ground pepper
- 45ml snipped fresh chives to garnish (optional)



## Preparation time:

10 minutes



## Cooking time:

25 - 30 minutes



## Serves:

4 - 6



## Method

1. Put the potatoes, stock and milk into a saucepan and bring to the boil. Reduce the heat and simmer until tender.
2. Stir in the leeks and season with pepper. Simmer until the vegetables are soft, stirring occasionally.
3. Purée the soup in a blender (you will probably need to do this in batches). If you prefer a very smooth soup, pass it through a coarse sieve after blending.
4. If the soup is too thick, thin with a little hot milk.
5. Once all the soup is blended, place back in saucepan on a gentle heat and warm through thoroughly, stirring in the crème fraîche.
6. Serve once hot, ladling into bowls and garnish with a swirl of crème fraîche. Sprinkle the snipped chives on top (unless these are likely to cause swallowing difficulties).





# Vegetable curry

Sometimes a little curry heat is just what's needed, but you can reduce the amount of chilli if it tends to make you cough. You can vary this recipe with different vegetables. If rice is too bitty, try serving with soft mashed potato. If you want to fortify, try adding full-fat yoghurt.

## Ingredients

- 1 onion, chopped
- 1 green chilli, finely chopped
- 2 potatoes, diced
- 2 carrots, sliced
- 200g cauliflower florets
- 150g okra
- 250g tinned tomatoes
- 2 tbsp oil
- 150ml water
- 2 cloves garlic, crushed
- 2 tbsp root ginger, finely chopped
- 2 tbsp fresh coriander, chopped
- 2 tbsp ground coriander
- 2 tbsp ground cumin
- Salt and pepper

 **Preparation time:**  
15 - 20 minutes

 **Cooking time:**  
25 minutes

 **Serves:**  
2

## Method

1. Fry the onion in the oil until soft.
2. Add the ground coriander, cumin, garlic and ginger and continue to fry for 1 minute, stirring constantly.
3. Add the remaining vegetables and water, and stir to mix the sauce.
4. Season with salt and pepper to taste.
5. Cover the pan with a lid and simmer for 20 minutes.
6. When the vegetables are tender, stir in the fresh coriander.
7. Fork mash or blend if required and serve.





# Ital carrot and sweet potato soup

★ Featured recipe from **Levi Roots** ★

Levi Roots is one of UK television's most successful entrepreneurs. Best-known for pitching his Reggae Reggae Sauce on Dragon's Den in 2007, Levi has gone from strength to strength since. The Levi Roots brand has encompassed a range of Caribbean-inspired food products, cookbooks, a television show and even a restaurant. Levi's two loves of cooking and music inspired his mantra, 'Put some music in your food!' Levi enjoys sharing his inspiring story as a motivational speaker, often bringing his iconic guitar with him.



VEG  
DISHES

## Ital carrot and sweet potato soup

*"I'm really pleased to be able to share one of my tasty, flavour packed soups with you - it's bursting with Caribbean soul and depth (watch out for the kick!). The soup can be mashed to a purée consistency, or blended up to make it easier to swallow, whichever suits your needs best. I hope that you, your friends and your family will all enjoy this dish equally and you can all share this hearty spicy deliciousness together. This is definitely sunshine food for the soul - enjoy!"*

Levi Roots



### For the soup

- 1 litre fresh carrot juice
- 2 leeks, trimmed, chopped
- 2 sweet potatoes, peeled, cut into 2cm pieces (can be bought ready prepared from most supermarkets)
- 400g tin chickpeas, drained and rinsed
- 4cm piece coconut, creamed (or 1 tbsp ready-creamed coconut)
- 1 Scotch bonnet chilli, chopped (remove the heat-giving seeds if desired)
- 2cm piece fresh root ginger, peeled, finely chopped
- 1 garlic clove, finely chopped
- 2 sprigs fresh thyme, leaves only, finely chopped
- large handful callaloo leaves or spinach leaves, washed, shredded (optional)
- knob of butter
- freshly ground black pepper



### To serve

- 4 tsp soured cream or Greek-style yogurt
- 1 tbsp chopped fresh coriander leaves



### Method

1. Bring the carrot juice to the boil in a pan.
2. Add the leeks, sweet potatoes, chickpeas, creamed coconut, chilli, ginger, garlic and thyme and reduce the heat to a simmer. Simmer the mixture for 4-5 minutes.
3. Add the shredded callaloo or spinach, if using, to the mixture and continue to simmer for a further 4-5 minutes, or until the sweet potato pieces are tender.
4. Once the vegetables are tender, the soup can be served straightaway. However, if you prefer a thick, chunky soup, mash the vegetables in the soup lightly using a potato masher. If you prefer a smooth soup, blend the mixture in a food processor until smooth. (NB: You may need to add extra carrot juice to the soup if mashing or blending it as it will thicken considerably).
5. Add the butter to the soup and stir until melted, then season, to taste, with freshly ground black pepper.
6. To serve, ladle the carrot and sweet potato soup into four serving bowls. Garnish each serving with a drizzle of soured cream or a teaspoonful of Greek-style yoghurt, then sprinkle over the fresh coriander.



### Preparation time:

Less than 30 minutes



### Cooking time:

10 to 30 minutes



### Serves:

4 - 6





***"Cooking nostalgic flavours is fun. Black forest trifle for a touch of the 70's made my husband smile! There are also lots of ready-made desserts, which are easy to swallow and save you time, such as smooth yoghurts, tinned milk puddings and even tiramisu, which melts in the mouth."***

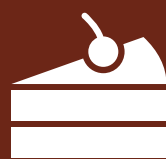
**Helena, carer**

***"Most desserts can be served with whipped doubled cream to fortify and help with ease of swallowing. Tastes great too."***

**Dimple Thakrar, dietitian**



# DESSERTS



## This section includes:

- ✓ Summer pudding
- ✓ Lemon syllabub
- ✓ Irish cream bread and butter pudding
- ✓ Gooseberry fool
- ✓ New York lemon cheesecake
- ✓ Tapioca sponge pudding
- ✓ Chocolate semolina
- ✓ Smooth apple crumble
- ✓ Basbousa semolina cake
- ✓ Tiramisu coffee
- ✓ Fruit purées



# Summer pudding

The bread in this dish soaks up the fruit juice in the purée, making it easy and sweet to eat.



## Ingredients

- 2 apples
- 525g blackberries
- 50g sugar
- Stale white bread, thinly sliced
- 300ml water
- 300ml juice



## Preparation time:

20 minutes, then sets overnight



## Cooking time:

10-15 minutes



## Serves:

2-4



## Method

1. Peel, core and thinly slice the apples, and wash the blackberries.
2. Boil the fruit rapidly in the water for 10 minutes, until very soft. Some people use arrowroot or another thickener at this stage, but the bread in this recipe usually absorbs the moisture and sets as a pudding without.
3. Strain the mixture and keep the juice to one side. Rub the fruit through a metal strainer, then add half the juice and add sugar to suit taste.
4. Cut off the crusts from the thinly sliced bread. Cover the bottom of a bowl with a layer of the bread and spoon in enough of the purée to cover.
5. Continue adding layers of bread and purée. The bread should be well soaked with the purée. Lay a small plate on top with a weight on top (you can use a bag of sugar). Leave overnight in the fridge. The pudding can be turned out onto a plate for serving.
6. The remaining juice can be reduced to make a sauce, or you can add arrowroot or another thickener if required. You can serve the pudding with the sauce, or add cream, ice-cream or custard.



# Lemon syllabub

If citrus flavours tempt you, this may do the trick and the sherry adds a punch.



## Ingredients

- 100g caster sugar
- 1 lemon
- 100mm sherry
- 300ml double cream



## Preparation time:

10 minutes, but best if chilled overnight



## Serves:

2



## Method

1. Wash the lemon and grate half of the rind into a mixing bowl.
2. Squeeze and strain the juice of the lemon into the bowl (remove any pips).
3. Mix in the sugar and sherry.
4. When the sugar is dissolved, add the cream and whisk until thick.
5. You can serve immediately, but best made the day before and kept in the fridge.



# Irish cream bread and butter pudding

★ Featured recipe from **Karen Robinson** ★

Karen qualified as a dietitian in 1997. Despite being newly qualified, she gained neuro experience and quickly became responsible for the Neurology ward, Neuro-Rehab Centre and part of the MND team, at Pinderfields Hospital, Wakefield.

Experience in intensive care and palliative care roles followed, but in 2000 Karen joined the Rehabilitation Medicine Service, covering North and North East Lincolnshire. This community based, but consultant led, multi-disciplinary team, specialises in neurological diseases and motor neurone disease. Karen is now a member of the Neuro-sciences group committee, a specialist group of the British Dietetic Association, and works as a freelance dietitian.

In her spare time, Karen holds a rally driving licence and has won several national awards for co-driving. She also loves to travel and scuba-dive, and recently climbed Mount Kilimanjaro, the highest free standing mountain in the world, raising just under £4000 for the MND Association.



***"I love eating and am very enthusiastic about it! I like to pass on ideas and practical tips to help people broaden their tastes and try new things, and am passionate that food should be enjoyed. This is doubly important when every mouthful counts and extra effort is needed to eat. I try to show people that having a swallowing difficulty does not mean you cannot still eat well and love your food - it just means being creative and having fun trying new approaches."***

**Karen Robinson, dietitian**





## Irish cream bread and butter pudding

*"This bread and butter pudding recipe is one of my favourites - I must admit to having a sweet tooth. It includes a tippie to help stimulate the appetite, as if that were needed with such a lovely pud! The dish doesn't usually need any tinkering with to make it a suitable consistency, as it slides down with ease, tastes great and is easy to make."*

Karen Robinson, dietitian



### Ingredients

- 75ml Irish cream made up to 425ml with milk
- Dash of vanilla essence
- 3 eggs
- 75g sugar
- 6 slices of thick bread, buttered
- 25g dark chocolate chips
- Nutmeg to taste



### Preparation time:

15 minutes



### Cooking time:

40 minutes



### Serves:

4



### Method

1. Preheat oven (180°C, 160° C fan oven, gas mark 4).
2. Heat the milk, Irish cream and vanilla essence until almost boiling. For an extra rich version, you can substitute some of the milk for cream, but be careful not to overheat.
3. In a large bowl, beat the eggs, then mix in the sugar (amount can be reduced if required). Pour in the hot milk mixture and stir well.
4. Arrange half the bread (crusts can be removed if required) in a greased, oven-proof dish and sprinkle with the chocolate chips.
5. Pour up to half of the milk mixture over the bread.
6. Layer the remaining bread and pour over the remaining milk mixture. Ensure all the bread is well soaked, as this will ensure it remains soft and moist when cooked.
7. Sprinkle with nutmeg and bake for 35-40mins, or until set (test by inserting a knife - it should come out clean if set).
8. Best served whilst hot and with ice-cream or custard.



# Gooseberry fool

This is a really simple way of adding flavour to a custard dessert.

TOP  
TIP

*If you don't want to make custard use a ready-made version instead.*



## Ingredients

- 200g gooseberries
- 600ml whole milk (for the custard)
- Custard powder
- Sugar



## Preparation time:

20 minutes



## Serves:

2 - 4



## Method

1. Cook the gooseberries in a pan with plenty of sugar.
2. Make a pint of custard following the instructions on the packet, or use ready-made.
3. Stir the gooseberries into the custard and blend.
4. Serve immediately or chill if preferred.





# New York lemon cheesecake

This is an American style baked cheesecake, but without the crumbly biscuit base (which is not so easy to swallow). Try with different toppings if preferred.



## Ingredients

- 4 standard packs of cream cheese (approximately 200g each)
- 2 eggs, beaten
- 150g sugar
- 60ml lemon juice



## Topping

- 1 tbsp sugar
- 1 tbsp grated lemon rind
- 225ml sour cream



## Preparation time:

15 - 20 minutes



## Cooking time:

30 minutes, plus 5 hours to chill



## Serves:

4 - 6



## Method

1. Combine the lemon juice and cream cheese and cream together.
2. Add the beaten eggs and sugar. Beat until fluffy.
3. Bake for 15 to 20 minutes (170° C, 150° C fan oven, gas mark 3).
4. Remove from oven and allow to cool for at least 5 minutes, but leave the oven on.
5. Mix together the ingredients for the topping and spread over the cheesecake.
6. Return to oven and bake for another 10 minutes.
7. Chill for at least 5 hours before serving.



# Tapioca sponge pudding

This creates a soft sponge pudding, without using any flour.



## Ingredients

- 25g seed pearl tapioca (dry)
- 25g caster sugar
- 1 egg, separated
- 450ml whole milk
- Pinch of salt
- Flavouring of choice, eg vanilla essence



## Preparation time:

30 minutes



## Cooking time:

30 minutes



## Serves:

2 - 4



## Method

1. Wash the tapioca and soak in a little water for 30 minutes.
2. Drain the tapioca and add to a pan with the salt and milk.
3. Bring to the boil, simmer and stir occasionally until cooked.
4. Allow to cool a little, then add the sugar, egg yolk and flavouring.
5. Whip the egg white stiffly and fold gently into the mixture.
6. Tip into a greased pie dish and bake for 20 minutes. (190° C, 170° C fan oven, gas mark 5).



# Chocolate semolina

Sometimes, only chocolate pudding will do.

## Ingredients

- 35g fine semolina or ground rice (dry)
- 600ml whole milk
- 50g sugar
- 50g chocolate
- Vanilla extract

 **Preparation time:**  
5 minutes

 **Cooking time:**  
10 minutes

 **Serves:**  
2 - 4

## Method

1. Pour the milk into a pan and stir in the chocolate, until it is melted.
2. Bring to the boil and sprinkle in the semolina.
3. Stir well and cook for 8 minutes.
4. Add the sugar and a couple of drops of vanilla essence.
5. For extra flavour, serve with a swirl of chocolate sauce.





# Smooth apple crumble

★ Featured recipe from Ian and Margaret ★

A farmer's daughter and trained secretary, Margaret greatly enjoyed her career. Her husband Ian became her main carer after her MND diagnosis. Ian had previously trained in agriculture and managed a farm, before switching careers to the Warwickshire Fire Service. Both Margaret and Ian recommend getting out and about – visiting places, friends and family as much as possible. They kindly contributed to the development of this guide.

***"As well as the recipe we've suggested here, we cook a lot of stews and casseroles. I enjoy these too and they are full of nutrition. We cook and then freeze extra portions for another time. The joy with a good stew is that you can slow cook until meat is very tender - or blend if needed. But of course, after a good stew, you still need that dish of sweet apple crumble to finish!"***

**Ian, carer**



## Smooth apple crumble

*"I really love apple crumble, which I can still manage to eat with lots of custard. But if crumble tends to make you cough, the following version is an easy-swallow twist. I hope this helps you enjoy the flavours. You can also add cream to fortify, when cooking the porridge (which tastes lovely too)."*

*Margaret, living with MND*

This recipe uses fresh apple, which is then blended and baked. If you wish, you can stew the apple first with a little sugar and water to soften. Or substitute fresh apple with a tin of precooked apple pie filling (if sweet enough you may not need to add honey or maple syrup). Tinned apple pie filling can also be easily blended to make it smooth – just add cinnamon for that extra kick of flavour.



### Ingredients

- 1 large apple, cored, peeled and cut into small chunks
- ¼ - ½ tsp honey (or pure maple syrup if preferred)
- Cinnamon
- ½ tsp water
- ½ serving porridge oats, cooked as instructed, and cooled
- Soft brown sugar



### Preparation time:

15 - 20 minutes



### Cooking time:

10 minutes



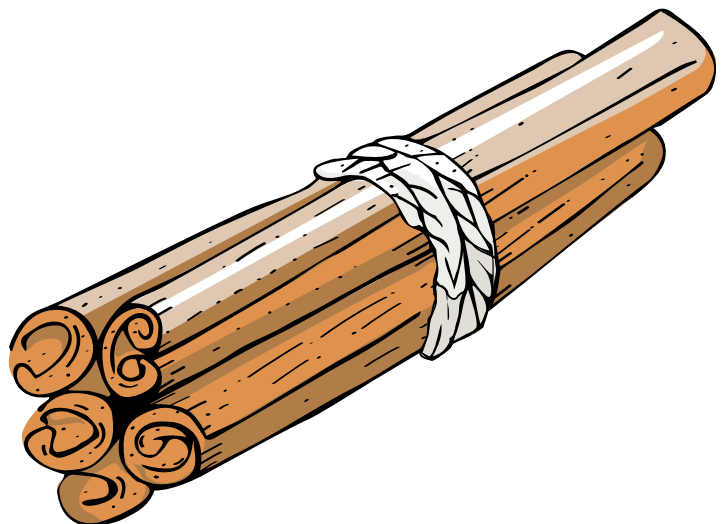
### Serves:

4



### Method

1. Preheat oven (180° C, 160° C fan oven, gas mark 4).
2. Blend the apple chunks with the honey or maple syrup, cinnamon and water, until smooth. Scrape down the sides of the blender if needed, then blend again to ensure the mix is entirely smooth.
3. Place the apple mix into a ramekin or oven-proof small dish.
4. Top with 2-3 tbsp of the porridge.
5. Sprinkle lightly with more cinnamon and brown sugar, which should melt into the porridge when baked.
6. Bake for 8-10 minutes, but not for too long in case it forms a crust.





# Basbousa semolina cake

This Egyptian dessert makes a moist, soft sliced cake if you find traditional cakes too crumbly.



## Ingredients for the cake:

- 306g farina (or semolina)
- 125ml ghee (clarified butter)
- 1 tbsp honey
- 116g sugar
- 250ml plain yogurt
- 0.5 tbsp baking powder
- 0.5 tbsp tahini and 1 tbsp ghee to brush baking sheet.



## For the syrup:

- 200g sugar
- 250ml water
- 1 tsp lemon juice
- 2 tbsp honey
- ½ tsp vanilla extract



## Preparation time:

10 - 15 minutes



## Cooking time:

30 minutes



## Serves:

4 - 6



## Method

1. To make the cake, add the farina, sugar and baking powder into a deep bowl and mix well.
2. Melt the ghee and honey, then pour this into the dry ingredients. Stir gently with a spoon until the farina granules are covered and have a wet sandy texture.
3. Add the yogurt and stir until it disappears in the mixture, but do not overmix.
4. Brush a small baking sheet with a little tahini and ghee (or melted butter instead of the ghee).
5. Spread your basbousa mix evenly onto the baking sheet and press down with your fingers. It should be about 1cm thick, but make it thicker if you like.
6. Bake basbousa in 175°C preheated oven, on the middle rack. Cook for about 10 minutes until the edges start to brown, then move to the upper shelf until nicely browned all over. This should only take another 20 minutes. Do not be tempted to leave it longer or it will form a hard crust.
7. When you move the basbousa to the top shelf, start making the syrup.
8. Combine the syrup ingredients in a pan on the hob, over a medium heat. Bring to the boil and simmer for 10 minutes, then keep the syrup warm.
9. Carefully pour the warm syrup over the hot basbousa as soon as it's baked. Cover the cake with foil and pop back into the oven for 10 minutes.
10. Allow to cool and slice into diamond shapes to serve.





# Tiramisu coffee

So simple, so quick and so delicious. Add a little coffee liqueur if it takes your fancy.

## TOP TIP

*If the sponge is difficult to swallow, use a little extra coffee to soak and soften. You can also try without the sponge (the ice-cream, coffee and milk froth are still lovely on their own). If you prefer, use decaffeinated coffee (caffeine can stimulate the bladder).*



## Ingredients

- 1 shot of coffee (espresso)
- 1 scoop chocolate ice-cream
- 2 sponge fingers
- Milk, frothed
- Grated chocolate or chocolate powder



## Preparation time:

5 - 10 minutes



## Serves:

2



## Method

1. Place scoop of ice-cream in a tall coffee glass.
2. Place pieces of broken/crushed sponge fingers over the ice-cream.
3. Pour coffee shot over the ice-cream and sponge fingers – if you find thin fluids difficult to swallow, ensure the coffee has been absorbed by the sponge before eating.
4. Spoon milk froth on top, and sprinkle with grated chocolate or powder.





# Fruit purées

Almost any fruit can be blended into a purée – these can also be used as sauces for ice-cream. The following examples show approaches for a range of different types of fruit. In each case, use the amount of fruit you wish to eat. This is a great way of getting extra fibre and some dried fruits are a source of iron. Keep drinking enough to stay hydrated and prevent constipation.

## Raspberry or fruit mousse

This is particularly good with fresh raspberries, which can be sourced through most supermarkets in season. This recipe also works well with other fruits and different flavoured jellies.



### Ingredients

- 170g tin evaporated milk
- 1 packet of raspberry jelly
- A portion of fresh raspberries (or a tin of raspberries)



### Preparation time:

10 minutes



### Cooking time:

10 minutes



### Serves:

2



### Method

1. Chill 160ml of evaporated milk, then whip until it's standing in peaks.
2. Make up a packet of raspberry jelly, using fruit juice from the tin and hot water to a total of 300ml (if using fresh raspberries, cook in a little water first, then strain and use that juice in the jelly, instead of the tinned juices.)
3. Cool the jelly and whip into the milk.
4. Blend or crush a portion of fresh raspberries or a tin of raspberries. (You can swap out for different types of fruit.)
5. Sieve to remove the pips and fold into the jelly mix. Leave in the fridge until set.



## Stewed apples

### Method

1. Use a cooking apple that's full of flavour, such as Bramley. Peel, core and chop the apple.
2. Place into a pan with just a splash of water and sugar to taste. Add a few sultanas and a little cinnamon if wished.
3. Simmer until the apple has softened, then blend until smooth.

## Cream bananas

### Method

1. Chop a ripe banana into a dish and add a little cream.
2. Fork mash to the consistency required (blending may not be necessary).
3. Drizzle a little honey or sprinkle some brown sugar for extra sweetness if required.

## Apricot purée

### Method

1. Soak dried apricots in orange juice overnight.
2. Blend with a little of the juice.
3. Can be warmed through as a hot sauce. (Also freezes well for later use.)

## Prune purée

### Method

1. Soak dried prunes in hot tea, a dash of lemon juice and some grated lemon peel.
2. Leave overnight, then simmer until soft.
3. Remove any stones and blend. Add a little of the liquid until you get the consistency required.



## 6: How can the MND Association help me?

We are a charity dedicated to improving the lives of people affected by MND or Kennedy's disease in England, Wales and Northern Ireland. Scotland is supported by a different organisation called MND Scotland.



**See Section 7:**  
Useful organisations  
for contact details.

Our overall mission is a world free from MND.

If you would like to find out more about the following services, contact our MND Connect helpline for details.

### MND Connect

Our helpline can assist with information, support and signposting to our own or other services.

Telephone: **0808 802 6262**

Email: **[mndconnect@mndassociation.org](mailto:mndconnect@mndassociation.org)**

### Information resources

We provide a wide range of resources for people living with and affected by MND, and for supporting health and social care professionals. Order printed copies of our publications from the MND Connect team (see above) or you can download our information sheets and most of our publications at:

**[www.mndassociation.org/publications](http://www.mndassociation.org/publications)**

You can search for our information by need using our *Care Information Finder* at:

**[www.mndassociation.org/careinfinder](http://www.mndassociation.org/careinfinder)**

### MND Association website

You can find a wealth of information, support and news on our website, at: **[www.mndassociation.org](http://www.mndassociation.org)**

### Online Forum

We host an online forum at **<https://forum.mndassociation.org>** which provides a safe place for people with or affected by MND to share experiences, tips and support.

### Local support

#### Association visitors (AVs):

Where available, Association visitors are volunteers with experience of MND, who provide one-to-one local support to people with or affected by MND. This may be provided by telephone, email or home visit.

#### Regional staff for local support:

Our regional staff have knowledge about the management and care of people with MND. They work with volunteers and affected families, or help influence local service providers. Their aim is to help ensure care and support is made available at the right time.

#### Branches and groups:

We have volunteer-led branches and groups nationwide providing local support and practical help to people with MND, their carers and families.

#### MND care centres and networks:

We part-fund care centres and networks across England, Wales, and Northern Ireland. These offer specialist clinical expertise from diagnosis and co-ordinated care across a range of disciplines. Local neurological services also provide co-ordinated care if you find it difficult to get to a care centre or network.

### MND support grants and equipment loan

Where statutory funding or provision has been explored and is not available, we may be able to provide a support grant or equipment loan. Grants may be given to help with aspects of care or quality of life, for people with MND, their carers and younger members of the family. Referrals for support grants or equipment loan need to be made by a relevant health or social care professional.

Telephone: **01604 611802**

Email:

**support.services@mndassociation.org**

Website:

**www.mndassociation.org/getting-support**

### Communication aids service

This service helps people affected by MND and health and social care professionals with queries about communication aids. It provides limited financial support for communication aids or some items on loan (if unavailable or delayed through health and social care services).

Email:

**communicationaids@mndassociation.org**

### MND Association Benefits Advice Service

Our trained advisers can help you identify benefits you may be able to claim if living with MND or Kennedy's disease. Find current contact details for England, Wales and Northern Ireland at: **www.mndassociation.org/benefitsadvice** or contact our MND Connect helpline for guidance: **0808 802 6262**.

### Membership

Membership with the MND Association is free for people with MND, their spouses, partners and carers. It enables you to join a community of people who all share the same vision of a world free from MND. By becoming a member, you can access various benefits, such as our quarterly magazine, Thumb Print, which features the latest news on care, research, campaigns and fundraising.

Telephone: **01604 611855**

Email: **membership@mndassociation.org**

### Support for minority and ethnic groups

We are here for everyone living with or affected by MND or Kennedy's disease in England, Wales and Northern Ireland. We acknowledge that people have differing needs, backgrounds, culture, beliefs and faiths. We support equality in all our services. Please ask the service you are dealing with for help if you have any preferences or needs you wish to be taken into consideration.

### Information in other languages

We provide introductory information in additional languages to English, with a limited translation service for further care publications. Contact our MND Connect helpline or ask someone to contact the team on your behalf for appropriate support (see previous heading for the helpline details). Or look on our website: **www.mndassociation.org/languages**



## 7: Useful organisations

We cannot endorse organisations, but the following may help your search for further information. Contact details may change between revisions. Our MND Connect helpline can assist:

Telephone: **0808 802 6262**

Email: **[mndconnect@mndassociation.org](mailto:mndconnect@mndassociation.org)**

### Abbott

A health care company with services that include nutritional supplements, tube feeds and information.

Telephone: **0800 252 882**

Email: **[ukabbottnutrition@abbott.com](mailto:ukabbottnutrition@abbott.com)**

Website: **[www.nutrition.abbott/uk](http://www.nutrition.abbott/uk)**

### Adult Social Care Services

If you need to arrange a needs assessment for yourself or your carer would like a carer's assessment, contact your local authority in England and Wales. In Northern Ireland, search for health and social care trusts at **[www.nidirect.gov.uk](http://www.nidirect.gov.uk)**

### British Dietetic Association (BDA)

Also known as The Association of UK Dietitians, they provide information on how to find a registered dietitian and food fact sheets. For individual dietary advice, see a dietitian.

Telephone: **0121 200 8080**

Email: through the website contact page

Website: **[www.bda.uk.com](http://www.bda.uk.com)**

### British Red Cross

For a variety of disability living aids and equipment hire.

British Red Cross, 44 Moorfields,  
London EC2Y 9AL

Telephone: **0344 871 1111**

Email: see website contact page for different services

Website: **[www.redcross.org.uk](http://www.redcross.org.uk)**

### DIAL UK

Disability information and advice line services (DIALs) are run by and for disabled people, to support disabled living.

Email: through the website contact page

Website: **[www.dialuk.info](http://www.dialuk.info)**

### Fresenius Kabi Ltd

A health care company with a specialism in nutrition, including thickeners and tube feeds.

Fresenius Kabi Ltd, Cestrian Court,  
Eastgate Way, Manor Park, Runcorn,  
Cheshire WA7 1NT

Telephone: **01928 533516**

Email: through the website contact page

Website: **[www.fresenius-kabi.com/gb](http://www.fresenius-kabi.com/gb)**

### Living Made Easy

For a wide range of support and aids for disabled people. Previously called the Disabled Living Foundation.

Website: **[www.livingmadeeasy.org.uk](http://www.livingmadeeasy.org.uk)**

### MND Scotland

Support for people affected by MND in Scotland.

MND Scotland, 6th Floor Merchant Exchange, 20 Bell Street, Glasgow G1 1LG  
Telephone: **0141 332 3903**  
Email: [info@mndscotland.org.uk](mailto:info@mndscotland.org.uk)  
Website: [www.mndscotland.org.uk](http://www.mndscotland.org.uk)

### Nutricia

A health care company that specialises in the delivery of advanced medical nutrition, including supplements and thickeners.

Nutricia Ltd, White Horse Business Park, Newmarket Avenue, Trowbridge, Wiltshire BA14 0XQ  
Telephone: **03457 623653**  
Email: through website contact page  
Website: [www.nutricia.co.uk](http://www.nutricia.co.uk)

### Oakhouse

A company that can home deliver a wide range of easy-swallow and puréed meals.

Oakhouse Foods Ltd,  
4a/4b Cornbrash Park, Bumpers Farm, Chippenham, Wiltshire SN14 6RB  
Telephone: **0333 370 6700**  
Email: through website contact page  
Website: [www.oakhousefoods.co.uk](http://www.oakhousefoods.co.uk)

### REMAP

A voluntary organisation making bespoke aids for disabled people.

Remap 2010, PO Box 976, Newport, NP20 9SL  
Telephone: **01732 760209**  
Email: [data@remap.org.uk](mailto:data@remap.org.uk)  
Website: <https://remap.org.uk>

### Shopmobility

Short term loan and hire of manual or powered wheelchairs and scooters, in many towns and shopping centres.

Telephone: **07984 740 271**  
Email: through the website contact page  
Website: [www.shopmobilityuk.org](http://www.shopmobilityuk.org)

### Wiltshire Farm Foods

A company that can home deliver a wide range of easy-swallow and puréed meals.

Telephone: **0800 077 3100**  
Email: through the website contact page  
Website: <https://wiltshirefarmfoods.com>



## References

A list of the evidence used to develop this guide is available on request. Please send your request by email to:

[infofeedback@mndassociation.org](mailto:infofeedback@mndassociation.org)

Or write to us at:

Francis Crick House (2nd Floor),  
6 Summerhouse Road, Moulton Park,  
Northampton NN3 6BJ

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## Acknowledgements

Our thanks to everyone who has contributed to this guide, including those with or affected by MND for their detailed reviews.

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**For their kind endorsement and review of this guide:**

**BAPEN** - the British Association for Parenteral and Enteral Nutrition, who raise awareness about malnutrition and nutritional care. [www.bapen.org.uk](http://www.bapen.org.uk)

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**Dimple Thakrar**, Specialist Neuro-Dietitian, Relationships Expert and Media Presenter, Bolton

**Tracy Thomas**, Lead Clinical Nurse and Care Co-ordinator (Devon), MND Peninsula Care and Research Network, Derriford Hospital, Plymouth

**Emma Wood**, Clinical Lead Dietitian in Neurosciences, South Tees Hospitals NHS Foundation Trust, Middlesbrough





## What do you think?

Let us know what you think of *Eating and drinking with motor neurone disease (MND)*. We'd love to hear what you think we did well and where we can improve the content for people with or affected by MND. Your anonymous comments may also be used to support and influence, as they help us share real MND experience and raise awareness in our resources, campaigns and applications for funding.

Complete the page opposite, tear it out and send to the address shown at the bottom. Or fill in this form online at: [www.smartsurvey.co.uk/s/eating](http://www.smartsurvey.co.uk/s/eating)

**1. Which of the following best describes your interest in *Eating and drinking with motor neurone disease (MND)*?**

- I'm living with MND or Kennedy's disease  
 I'm a carer for someone with MND or Kennedy's disease  
 I'm close to someone with MND or Kennedy's disease  
 I'm a health and social care professional for people with MND or Kennedy's disease  
 Other  
 If other, please state:

**2. Are the pages clear and easy to read?**

- Easy     Quite easy     I'm not sure     A bit difficult     Very difficult

**3. Is it easy to find your way around the content?**

- Easy     Quite easy     I'm not sure     A bit difficult     Very difficult

**4. Is the printed version of the guide easy to physically handle?**

- Easy     Quite easy     I'm not sure     A bit difficult     Very difficult

**5. Did you find the guide useful?**

- Very useful     Useful     I don't know     Not useful     No help at all

**6. Can you give an example of how this guide has helped you?**

(For example, in knowing how to change the consistency of food)

**7. Do you have any suggestions on how to improve the guide?**

**Thank you**

Please return your completed form to:  
 Care information feedback, Francis Crick House (2nd Floor), 6 Summerhouse Road,  
 Moulton Park, Northampton NN3 6BJ



**Thank you for your feedback. This helps us improve our work and make a difference for people with, or affected by, MND.**

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**mndconnect**  
**0808 8026262**  
mndconnect@mndassociation.org

**Motor Neurone Disease Association**

Francis Crick House (2nd Floor),  
6 Summerhouse Road, Moulton Park,  
Northampton NN3 6BJ  
Tel: 01604 250505

[www.mndassociation.org](http://www.mndassociation.org)

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