

# What is dysarthria?

Dysarthria can be caused by a stroke, head injury and some neuromuscular diseases such as Parkinson's disease, Multiple Sclerosis and Motor Neurone Disease.

Dysarthria is a speech disorder resulting from difficulties in controlling muscle movements. There are many different aspects of dysarthria e.g.

- Speech may sound monotonous, slurred, explosive, weak and/or quiet.
- The person may find it difficult to make themselves understood or even to say a single word.

Many of these features are made worse when the person is tired, anxious, excited or hurried and if there is a hearing loss or a problem with ill-fitting dentures.

#### Are there associated difficulties?

Dysarthria may be accompanied by:

Dysphagia	- '	difficulty with chewing and/or Swallowing food and drink.
Aphasia	-	a difficulty understanding and using spoken language.
Facial Weakness	-	the face may droop on one or both sides.

## What can be done to lessen the effects of dysarthria?

- 1. Listen particularly for the beginnings and endings of words and the speed of your speech. Try to slow down and pause frequently.
- 2. Try to reduce background noise such as TV and radio when having a conversation.
- 3. Try to ensure a good sitting position when speaking i.e. sitting up straight. Sit close to and face the listener in order to save energy.
- 4. If speech has not been understood try repeating slowly and/or phrasing. Do not give up!
- 5. If exercises have been given by the speech and language therapist, try to carry them out regularly. Little and often is better than tiring yourself once a week.

#### Would a communication aid help?

Some people benefit from communication aids such as amplifiers, word and letter boards or electronic equipment. However, it is important to consult a speech and language therapist, as an inappropriate aid can be detrimental and costly.

## What can you do as the speaker?

- 1. Move away from, or turn down background noise such as the TV.
- 2. Plan what you are going to say.
- 3. Use pauses to give you time to think about your next idea.
- 4. Try not to flit from one topic to the next without giving the listener time to respond.

- 5. Emphasize key words a little.
- 6. Avoid repeating phrases for the sake of it. Repeat a phrase only if the listener has not understood.
- 7. Try to maintain normal eye contact with the listener.
- 8. Make sure that you are speaking out rather than your voice aiming at the floor.
- 9. If you are stuck for a word you will have to talk round it, but try not to get distracted and lose the thread of your original idea.
- 10. Ask listeners you know well to give you feedback about your speech so that you can attempt to change a little.
- 11. Use any alphabet charts or pen and paper etc if you are struggling.

# Nevertheless remember that speech and communication is a pleasure not a chore so above all relax and be yourself.

Talking on the telephone can be more difficult than speaking face to face, particularly if you are dealing with a stranger. In addition to the above the following points might help you.

- 1. Take particular care when saying your name and address. If it helps have them written on a piece of paper you can keep by the phone so you can make sure you read the information slowly and carefully.
- 2. Write down any particular phrases you want to use, or questions you need to ask.
- 3. Try to keep your phrases short and to the point. Avoid rambling explanations if you can.
- 4. If you are worried about remembering information you have been given in a call, ask for written information.
- 5. Make phone calls when you have plenty of time.

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