

# What is Dysarthria?



# **Liverpool University Hospitals**

**NHS Foundation Trust** 

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### What is Dysarthria?

Dysarthria is a weakness or difficulty co-ordinating the muscles used in speech.

Sometimes this affects muscles in the face and mouth, or those involved with breathing.

### Why does dysarthria occur?

You may have a dysarthria as a result of:

- Head/ brain injury
- Brain tumour or cranial nerve surgery
- Neurological disorders (e.g. MND, MS)
- Stroke

# How do I know if I have dysarthria?

- You may find it more difficult to move your tongue or lips so speech sounds slurred.
- You run out of breath when you are talking.
- People ask you to speak louder.

 Your face droops on one side, or you have started drooling.



# How is dysarthria managed?

If you have difficulty with speaking as a result of dysarthria then you will be seen by a Speech & Language Therapist.

They will assess which muscles are affected and provide therapy to help you communicate more effectively.

#### What can I do?

When you are speaking try and remember to:

- Speak slowly.
- Speak loudly.
- Over-emphasise words.
  Put more effort into face, lip and tongue movements when you are speaking.

- Pause frequently.
- Use gesture and pointing to help communicate your message.
- Use writing and drawing to help communicate what you are saying.

## What can other people do to help?

If you are speaking with someone who has dysarthria you may find it helpful to:

- Reduce background noise.
- Face the person when they are talking.
- Leave extra time for them to convey their message.
- Tell them if you cannot understand.
- Speak to them in a normal voice. Use writing to clarify anything you didn't understand.

If you have any questions then please contact the Speech & Language Therapy department on 0151 529 4986.







# If you require a special edition of this leaflet

This leaflet is available in large print, Braille, on audio tape or disk and in other languages on request. Please contact:

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