# LANGUAGE DIFFICULTY IN ADULTS



# What is language?

Language is the ability to understand words and to use them to make sentences.

## What types of language difficulty affect adults?

A language difficulty can include problems with:

- comprehension (understanding what other people say)
- expression (putting words together in the right order to make sentences)

Some adults may have had a language difficulty since childhood. It may not have gone away.

Others might develop a language difficulty after a medical condition such as a stroke or a head injury.

When people develop language difficulties later in life, this is called an acquired disorder.

### Acquired language difficulties

The main type of acquired language difficulty is aphasia.

### **Aphasia**

Aphasia is a language disorder caused by damage to the brain. In the UK, a stroke is the most common cause. Aphasia can also be caused by a head injury or some types of neurological difficulty.

In most people the left side of the brain contains the language centre. If the language centre is damaged, the person may have difficulty communicating verbally and in writing. The ability to understand or use language can be affected.

### RECEPTIVE APHASIA

A person with receptive aphasia has a **comprehension difficulty**. They find it difficult to understand what other people say or write.

They may also find it difficult to understand numbers and to do math, such as adding up and subtracting numbers.

People with receptive aphasia often need more time to understand what is being said to them.

#### **EXPRESSIVE APHASIA**

A person with expressive aphasia finds it difficult to use words and sentences in speech to make themselves understood. The person may know what they want to say but cannot find the right words. This is an **expressive difficulty**. They may have difficulty expressing themselves through both speech and writing.

The person may speak in single words or short phrases. They may put words in the wrong order. In severe cases, the person may mix real words and nonsense words. This makes it difficult for listener's to understand what they are trying to say.

### **GLOBAL APHASIA**

A person with global aphasia has both a comprehension difficulty and an expressive difficulty.

#### **OTHER DIFFICULTIES**

A stroke can also result in speech difficulties, such as dysarthria and apraxia (see Speech difficulty in adults).

The voice may also be affected. It may become quiet or rough sounding. The person may have difficulty controlling how the voice sounds.

There may also be difficulties with swallowing.

## Speech therapy

Aphasia is a long-term condition. It affects the individual and others around them.

A speech therapist (speech-language pathologist) can offer help and support. The type of speech therapy depends on many factors. These include the type of aphasia, its severity, and the amount of support the person has available.

As part of a larger team of professionals, the speech therapist tries to:

- reduce communication disability
- improve emotional health
- help the person participate as fully as possible in society

Sometimes speech therapists use exercises which try to directly improve the person's impaired language. This might include exercises to help the person recognize and speak single words or sentences.

Often the speech therapist helps the person use the communication skills that have not been damaged by the stroke. The person may be helped to use gesture, drawing or a communication book.

It is also usual for the speech therapist to work with family members and carers. They are shown how to alter their conversation in order to help the person with aphasia communicate better.

# I'm worried - what should I do?

In Europe and North America, if a person has suffered a stroke, head injury or has a diagnosed neurological condition, they will usually have already been seen by a medical consultant. The consultant is part of a team of professionals which usually includes a speech therapist. Therefore, in most cases the person will already have been referred to a speech therapist.

However, if you do not have a medical diagnosis and you have noticed some language changes then you should contact a doctor straightaway for advice.

### Contact a speech therapist

For further information see **How to find a speech therapist**