Communication Difficulties in Neurological Injury

Neurorehabilitation & Integrated Stroke Delivery Network

or Condition

Cognitive Communication Disorder:

When a person has trouble with thinking skills that impact upon language and conversation

Aphasia (Dysphasia):

When a person has difficulty understanding or expressing language using speech or writing

Verbal Dyspraxia:

Is the lack of ability to sequence and co-ordinate the muscle movements involved in speech

Dysarthria:

Is caused by the muscles involved in speech production no longer being able to work as strongly, quickly and accurately as before

Dysfluency:

When a person has difficulty in producing smooth, fluent speech (may sound like a stammer)

Dysphonia:

When a person has changes to the sound of the voice

Changes to social communication skills:

when a person has trouble following the rules of conversation e.g. turn-taking

Stages of Communication:

- **Focussed attention**
- **Hear it**
- Remember it
- **Understand it**
- Think of an answer (formulate an idea)
- Find the words
- **String them together correctly** (in your mind)
- 8 Coordinate the muscle movements (in your mouth & lips)
- Articulate (say) the words (response)

For further information contact a Speech & Language Therapist