Aphasia Recovery After Stroke

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An accessible version of:

Recovery from aphasia in the first year after stroke

After a stroke, many people with aphasia improve



We saw 218 people who had aphasia and looked at their language abilities four times during their first year after stroke







1 YEAR after stroke

a few days

1 month 3 months

People who had damage to the **left frontal region** of the brain had a relatively **good recovery**



People who had **significant damage** to the **left temporoparietal region** of the brain still had a lot of **trouble with language**



Different parts of language recovered at different speeds



For example, the ability to understand words improved relatively quickly



It took longer to get better at reading and understanding complicated sentences



Recovery depends a lot on where the brain damage is



These results will help doctors and speech therapists predict what people's language will be like after their stroke

