

Post-stroke



What happens after a stroke?

A stroke occurs when the blood supply to a part or several parts of the brain is interrupted or reduced.

After a stroke the person can have different types of sign impacting language, motricity, concentration and vision.



For example, the person can encounter difficulties to understand speech or weaknesses on one part of their body.

All symptoms can be stimulated and reduced with a good support which is why speech therapy can be a solution.

The speech therapy

The speech therapist is one of the professional figure that can integrate a personalized therapeutic project.

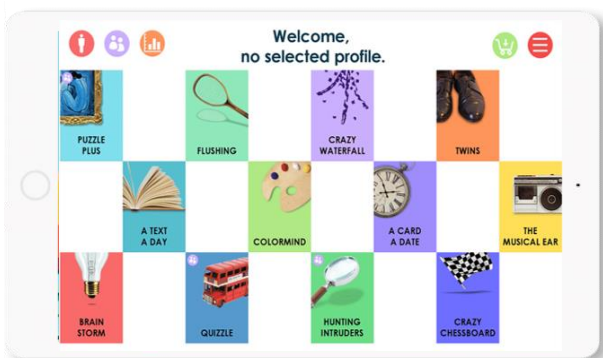
The therapy can help in different ways:

- Improve spoken language
- Improve understanding
- Improve speech

Therapeutic coordination

When an adult follows a regular therapy, it is essential they have a continuous support. Indeed, it is important to keep doing the activities proposed during therapy at home as well.

CLINT, a program for intensive rehab



DYNSEO offers an application on tablet and smartphones, CLINT, to stimulate the different affected skills after a stroke.

Clint can be used during therapy and maintained at home to keep the training always going.

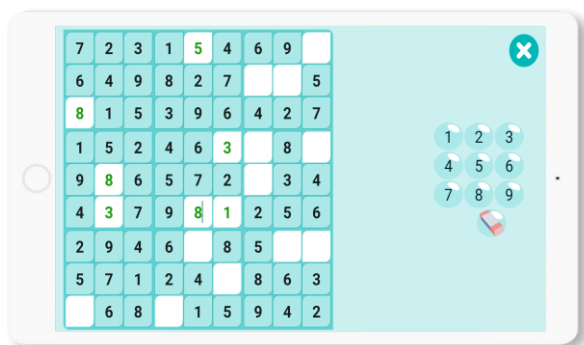
CLINT

for cognitive stimulation



After a stroke it is important to do a global intervention due to the large range of effects that can be present. You can work on one function at a time or do a combine work.

With more than 30 games the therapy can be personalized to stimulate the right cognitive functions.



Sudoku

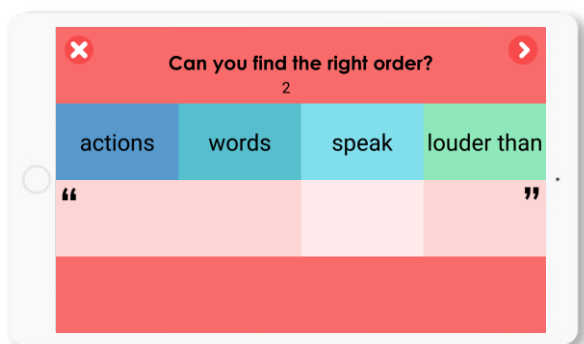
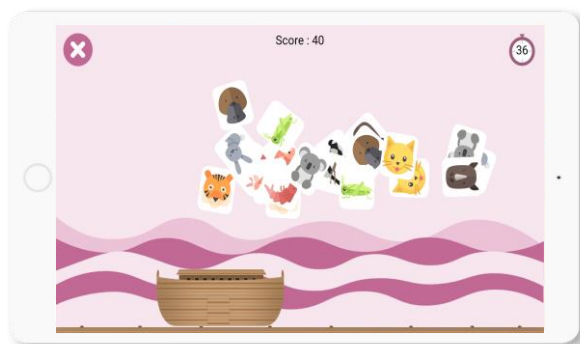
This game improves the **logic skills and concentration**.

The adult needs to fill the grid with the numbers following the classic Sudoku rules.

Noah's Ark

This game improves **visual skills** and can be used to work on **motricity** too.

The adults need to find the pairs of animals and drag them in the ark. You can ask to take one animal with the right hand and the other with the left hand.



BrainStorm

This game improves **organizational skills**.

The adult needs to drag the words in the right order to make up a proverb.

He need to organize their movement but also mentally organize the sentence beforehand.

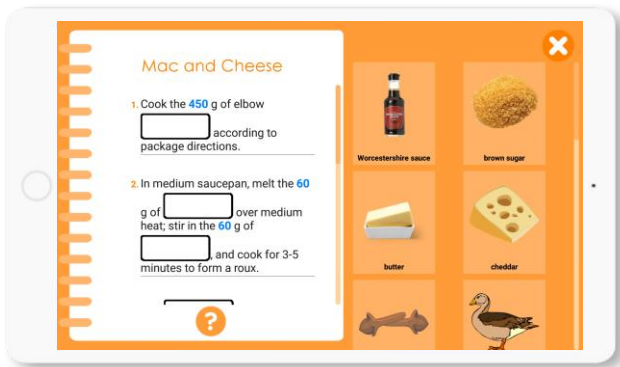
Other cognitive impairment



Adults can ask to be followed by speech therapist for other cognitive impairments like aphasia, traumatic brain injuries or MCI. All of that can affect the adult's life in different ways.

DYNSEO offers the possibility to stimulate different cognitive functions that are affected by all these cognitive impairments.

The session can be personalized for every person and needs.



Aphasia

Aphasia is a disorder that can cause the deterioration of speaking, reading or understanding skills.

You can stimulate understanding and naming skills with “Granny Cooks” because the player has to name the different ingredients for the recipes.

Traumatic brain injuries

Traumatic brain injuries can refer to any injury that causes brain damage. One of the most frequent signs is a concentration disorder.

You can stimulate concentration and attention with “Shapebox”.



Mild Cognitive Impairment (MCI)

Mild cognitive impairment is a cognitive decline characterized by memory loss, issues with language, logic and more...

You can stimulate planification and logic with “Congested Parking”.