neuronUP

**Neurorehabilitation tool for professionals
with over 10,000 cognitive stimulation activities**

What Is NeuronUP?

NeuronUP is a digital web platform designed to act as a key support for occupational therapists and other professionals involved in cognitive rehabilitation and stimulation processes. It consists of numerous **materials and resources for designing treatment sessions** in addition to a **patient manager for organizing and saving the results** of those sessions.

An important benefit of NeuronUP is that professionals are able to personalize sessions (**customizing materials to suit each patient's needs**), which can then be done from wherever a patient may be. Likewise, professionals can subsequently access the system to monitor their patients' performance, and thereby adapt follow up exercises based on performance and needs at any time from any place.

+10.000 activities

Save time planning treatment sessions. Multiple and varied material for a comprehensive rehabilitation / stimulation process.

Multiformat

Combine **activities in digital format** with exercises on **paper** for a complete intervention.

Analyzing the results

Professional **instantly receives the results**, analyzes them and plans the next session.

Work Remotely

Reinforce treatment by performing tasks at home. NeuronUP2GO enables professionals to **expand** their **business capacity** managing the cognitive rehabilitation of users located in any part of the world.

Unlimited patients

Don´t pay more for your users. You can create as many user profiles as you need at no additional cost and work with all of them simultaneously

Ecological Validity

Opportunity for highly **personalized tasks**, increasing ecological validity and adaptation to the specific needs of each patient

NeuronUP Working Area

Areas of Intervention
See below

Activity format

Filter **Age**

Filter **Activity type**

Activities language

Tutorials

Web language

Areas of Intervention | Cognitive Functions

Memory
Semantic
Episodic
Procedural

Orientation
Personal
Time
Place

Gnosis
Visual
Auditory
Tactile
Gustatory
Olfactory
Body Schema

Language
Expression
Comprehension
Vocabulary
Naming
Fluency
Discrimination
Repetition
Reading
Writing

Attention
Processing Speed
Sustained
Selective
Alternating
Hemineglect

Executive Functions
Working Memory
Reasoning
Planning
Inhibition
Flexibility
Decision Making
Time Estimation
Dual Execution
Branching

Praxis
Facial
Ideomotor
Ideatorial
Visoconstructive

Visuospatial Skills
Spatial Relation
Spatial Visualization

Social Cognition

Areas of Intervention | Areas of Occupation

Activities of daily living

Basic ADL's
Bathing
Continence
Dressing
Eating
Feeding
Ambulation
Hygiene and Grooming
Toileting

Instrumental ADL's
Communication
Transportation
Finances
Health
Housekeeping
Cooking and Cleaning
Safety
Shopping

Social Skills

Education

Work

Play

Leisure

Social Participation

Type of activities

Games (digital)

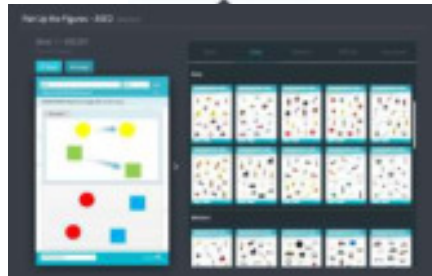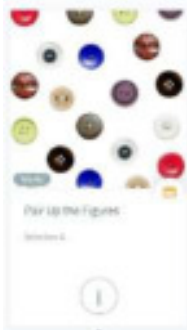Leveling in Stages. Difficulty goes up and down *automatically**

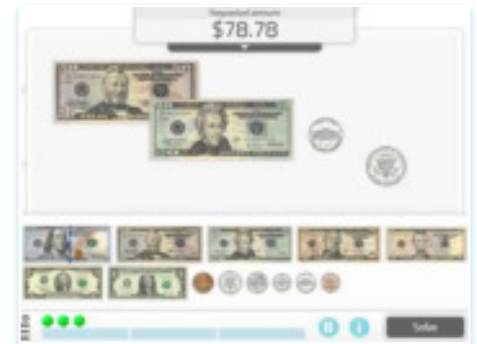*Create your Custom Stage*

Worksheets (digital / paper)

Organized by Level of difficulty
1 ws = 1 or more exercises

Generators (digital / paper)

Unlimited Customizable Exercises
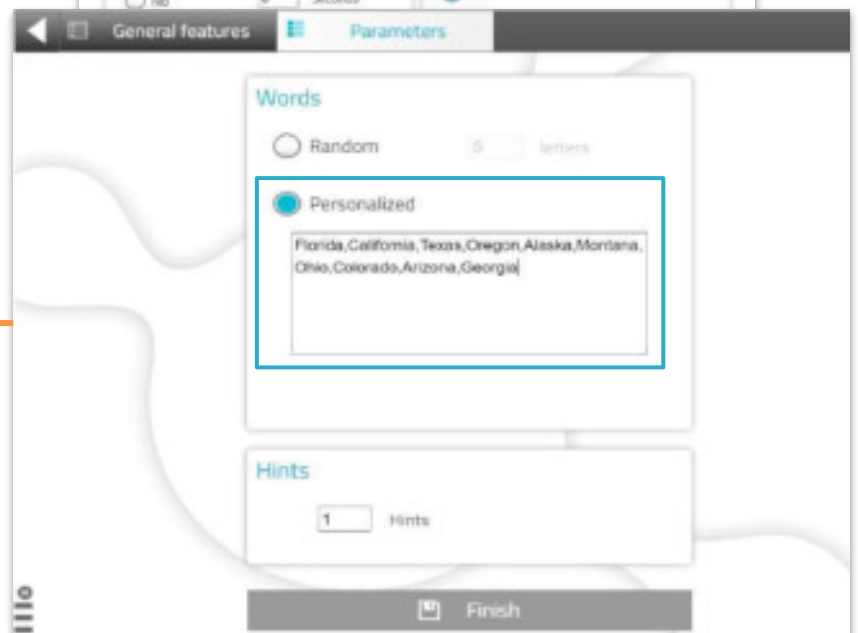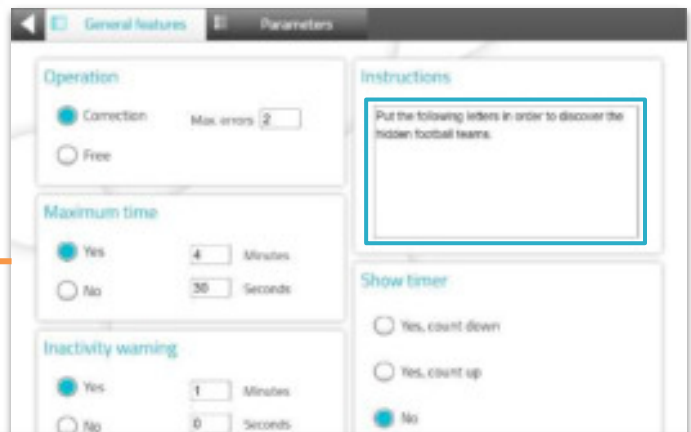

Personalization of activities

Customize Games and Generators

Example of custom generator activity:

Default

1. UCELN = UNCLE	6. ECNOL = CLONE
2. ILUQA = QUAIL	7. GHLAU = LAUGH
3. LWSEL = SWELL	8. RHDAC = CHARD
4. LLASM = SMALL	9. SADLA = SALAD
5. TULEF = FLUTE	10. ASMPW = SWAMP

Customization example

1. NOROGE = OREGON	6. ANANTMO = MONTANA
2. OGEIRGA = GEORGIA	7. AOODCORL = COLORADO
3. RIOLAIFANC = CALIFORNIA	8. OIHO = OHIO
4. ASETK = TEXAS	9. FDROILA = FLORIDA
5. ZAIAORN = ARIZONA	10. SAAKAL = ALASKA

Sessions and programs

Create and personalize sessions in 4 steps:

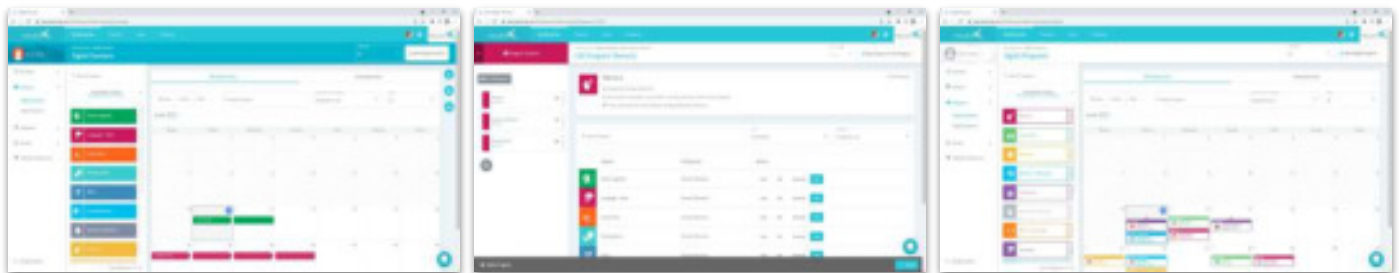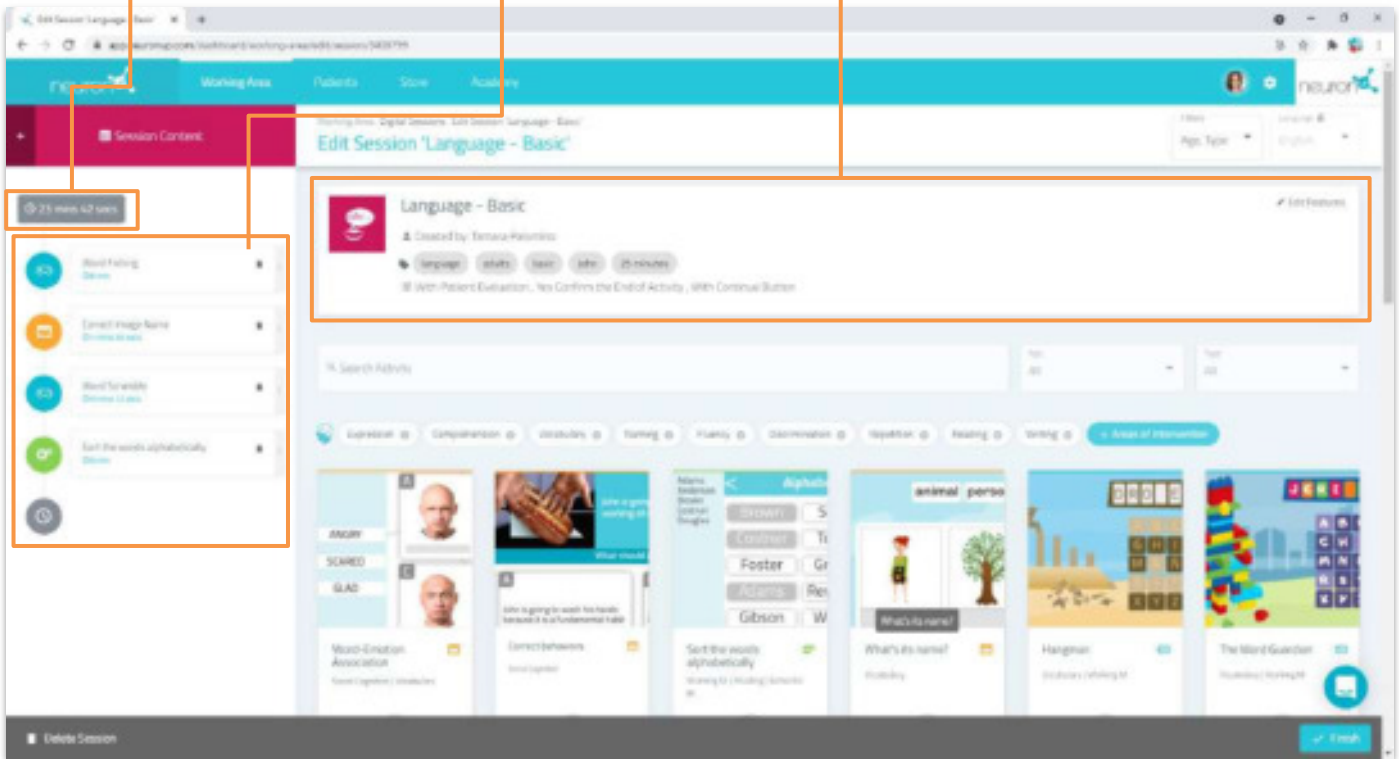| 1. Choose	2. Customize	3. Save	4. Assign
activities	mode, time, difficulty	the session	the session to your patient

Total session duration   **Chosen Activities**   **Session features**

Teletherapy | Remote sessions with NeuronUP2GO

Offer **added value and expand the reach of your business** by working with patients from all over the world without them leaving their homes*.

*NeuronUP2GO (home access) has extra cost per patient per month.

CONTACT US

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Visit **www.neuronup.us**
for more information

UNLIMITED PATIENTS
You can **create as many patient profiles as you need at no extra cost**.
All your patients can connect simultaneously during the session in the clinic.

neuron**UP**