HeadApp® digital cognitive therapy:
• For in- and outpatient clients in all rehab phases
• For core cognitive fields
• Self-adaptive and motivating
• Wide range of options - just the right one for each individual
• valuable, cost-effective and impactful
• Evidence-based, clinically proven cognitive rehab
• Designed by experts and therapists
• HeadApp® digital cognitive therapy provides more than 30 years of development and clinical experience

Effectiveness and Efficiency

Numerous studies scientifically show the effectiveness of digital cognitive therapy.

With HeadApp®, many clients can train independently. At the beginning and end of a treatment course, client and therapist set the therapy goal and discuss the results face to face. As a true digital system, HeadApp® allows the client to conduct their cognitive therapy independently at home. The therapist needs to spend less time building cognitive skills and has more time for more important goals such as developing communication strategies. Implementing HeadApp® in a clinic also allows therapists to work with multiple inpatient and outpatient clients simultaneously.

HeadApp® provides a comprehensive and targeted therapy pathway for patients. Based on the assessment results, the therapist can select the deficit-specific modules that are best suited for the patient.
In this way, therapy is always personalised and individualised.

Therapy Modules

Modules can be assigned according to the client's clinical presentation as well as the degree of deficit in each area: mild, mild to moderate or moderate to severe.

List of HeadApp® modules:
Attention and Focus (Pick It)
Divides Attention (See It)
Visucal Scanning (Match It)
Reaction and Impulss Control (Hit It)
Learning and Memory Strategies (Learn It)
Short Term Memory (Flip It)
Short Term Memory (Pair It)
Time and Calendar (Time It)
Individual Photo Album (My World)
Language: Word Usage (Word It)
Language: Sentence Structure (Struct It)
Language: Sequences (Sequence It)
Language: Reasoning (Reason It)

List of NEUROvitalis Digital modules:
Screening (Vita Test)
Memory (Vita Mem)
Thinking and Problem Solving (Vita Plan)
Attention / Versatility (Vita Att)
Spatial Cognition (Vita City)
Language (Vita Lang)

HeadApp and NEUROvitalis
Your digial tool for cognitive rehab!
— **https://start.headapp.com** —

Modern Therapy
Neurological Rehab Online

HeadApp + NEUROvitalis

www.headapp.com

Highly effective therapy
for patients with cognitive deficits resulting from stroke, TBI, or degenerative diseases

Comprehensive digital therapy modules for attention, memory, ADL an language

HeadApp® provides the busy clinician deficit-specific, targeted, evidence-based, client-centered treatment. Client progress and gains are tracked and monitored across a wide variety of cognitive domains while the clinician is able to deliver services to a greater number of clients - increasing both client treatment efficacy and clinician efficiency = resulting in a better outcome for clients and a higher ROI for healthcare providers.

Digital personalized Cognitive Therapy in Rehabilitation

Cognition acts as an „interface" between the brain and its environment, controlling the mental processes that contribute to the acquisition of knowledge and under-standing. These processes are essential for managing everyday activities and the loss of these functions can seriously affect a person's quality of life.

The effects of brain damage: Whether from a stroke, traumatic brain injury (TBI), tumour or multiple sclerosis - occur both physically and psychologically. These impairments vary greatly from person to person and depend on many factors, such as a person's personality and the severity of the brain damage. The goal of cognitive rehabilitation is to minimise damage, restore lost abilities, develop compensatory strategies and help the client achieve the highest possible level of independence.

Modular structure: HeadApp's therapy modules include targeted therapies for specific cognitive functions as well as specialised and more complex modules to treat multiple affected cognitive functions. Starting at a low level of difficulty, clients can progress at a pace that is comfortable and appropriate for them.

Adaptivity and individualisation

In all therapy modules, HeadApp® automatically adjusts the complexity of each task to the client's actual performance. The programme offers the user just the „right" challenge - the demands are neither too high nor too low - which motivates the user and avoids frustration.

HeadApp

Error-specific feedback

The computer acts as a neutral observer, objectively commenting on the client's performance and, if necessary, providing error-specific feedback. This gives the client greater confidence and can help reduce the risk of side effects often caused by brain damage, such as depression or low self-esteem.

Continuity and control HeadApp® is a web-based App and stores all therapy results. A new therapy session starts where the last one ended. This makes it easy to monitor the course of therapy and adjust therapy goals according to the individual's progress. The therapist has the possibility to analyse all the client's data in order to further develop therapy strategies.

HeadApp® can be started at web browser
https://start.headapp.com
and is available as App in AppStores.