

# RehabSwift



The Interface that Re-Lauches Life

## BREAKTHROUGH RESTORATIVE HAND AND ARM REHABILITATION FOR STROKE SURVIVORS.



## What is RehabSwift?

RehabSwift is a breakthrough stroke rehabilitation technology created out of Neural Engineering PhD research by Dr. Sam Darvishi. RehabSwift's interface will help **restore your patients' independence** by helping to recover movement of their hands and arms.

## How does it work?

RehabSwift utilises **Brain Computer Interface** technology in conjunction with innovative software and hardware systems. Electroencephalography captures the Stroke Survivor's **intention** to move their hand, which is then transformed into physical movement in a robotic hand. This process completes the **motor-sensory feedback loop** and **strengthens neural pathways** that assist with hand and arm movement.

## Why refer your patient to RehabSwift?

### Enhance your patients' quality of life:

RehabSwift can provide various clinically proven benefits to your patients such as:

- Increased grip and pinch **strength**.
- Heightened arm and hand **sensation**. Improved **cognitive function**.
- Enhanced arm and hand **reaction time**.

### A new light:

Revolutionary technology gives Stroke Survivors who have exhausted traditional rehabilitation methods a new and exciting pathway to regain independence and return to an active, fulfilling lifestyle

### Evidence backed:

Dr. Darvishi has been conducting comprehensive and groundbreaking research on Brain Computer Interfaces since 2006. [Click here](#) to review the evidence.

Dr. Sam Darvishi's  
Google Scholar

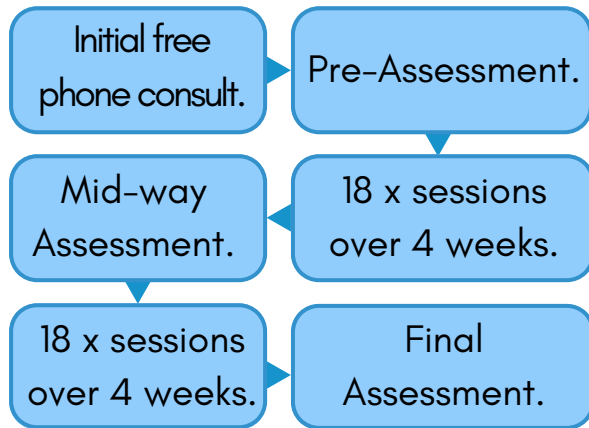


# Who is eligible?

Due to RehabSwift's personalised neuro-feedback process, eligibility criteria is broad. Patients can be referred if they:

- Have had a stroke.
- Have limited hand or arm mobility.
- Do not have complete spasticity of the affected hand or arm.
- Have the cognitive capacity to follow instruction.

# Schedule



# Funding

Our services can be either fully or partially subsidised by **NDIS** or **MyAgedCare** depending on the level of funding available to your patient.

# Refer to RehabSwift today!

Ready to help your stroke affected patient take *life back into their own hands and restore their independence?* Refer to us today via one of these three easy referral pathways.

- 1** Complete the provided referral form and email to [sam@rehabswift.com](mailto:sam@rehabswift.com)
- 2** Give the patient the provided information booklet and they can use our online booking system.
- 3** Visit [rehabswift.com.au/referrals](http://rehabswift.com.au/referrals) or scan the QR Code to refer online and we will contact the patient.



## Online Referrals

We thank you for taking the time to learn about RehabSwift, and would greatly appreciate any referrals

# WANT TO LEARN MORE?

[Visit our website](#) to learn more about our revolutionary stroke rehabilitation products and services.



Or get in touch with **Dr. Sam Darvishi**

- 1300 266 316**
- [sam@rehabswift.com](mailto:sam@rehabswift.com)**
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