

MusicGlove Hand Therapy by FlintRehab

*Clinically proven to improve
hand function in 2 weeks*



MUSICGLOVE HAND THERAPY

What Is MusicGlove?

MusicGlove is an FDA listed device that includes a wearable sensorized glove and a therapy-based musical game.

MusicGlove motivates patients to perform hundreds of functional hand and finger repetitions while playing the engaging musical game.

The device is gradeable to the patients' level of impairment and tracks their progress after each therapy session. The device is safe, easy to understand, and can be used in the clinic with a therapist or at home without supervision.



How Does It Work?

Step 1: Select your grips

Choose which fingers you'd like to work on.
Lower level patients can start with one grip.

Step 2: Select your difficulty level

Choose your difficulty level, then choose how long you'd like to workout for.

Step 3: Play!

Notes will float down the screen and you will attempt to make the correct pinching movement as each note hits the bottom of the screen.



REVIEWS & OPTIONS FOR HOME USE

MusicGlove Is Available in 2 Formats for Home Use



MusicGlove Home Software Suite for PC or Mac



MusicGlove Home Portable Suite with 10" Touchscreen Tablet

Includes MusicGlove and headphones	✓	✓
Includes a 1-year service contract for all parts	✓	✓
Includes software compatible for most Mac and PC computers	✓	
Includes a 10" touchscreen tablet with preinstalled software		✓

Empowering Thousands of Survivors Across the U.S.



Progress has returned ★★★★★

"After my stroke, 2-1/2 years ago, my left hand was impaired. I had given up on the exercises I was given in the hospital, they didn't seem to help. Now I have hope that I'll regain increased use. After three weeks, my hand feels lighter, more flexible. I am delighted and look forward to the training sessions. I am 74 and hope to be able to button, tie shoes, manicure my nails, improve my typing."

- Kris Samuelson

All new hope with the MusicGlove ★★★★★

"The Music Glove is amazing! 25 years post stroke and my daughter is moving her fingers. She is getting better and better and we have so much hope for the future as Music Glove is actually fun and work at the same time. We recommend it!" - Amazon Customer

See what other people are saying on

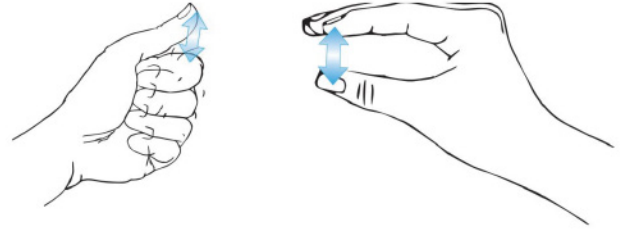


ELIGIBILITY & SIZING CHART

Will MusicGlove Work for My Patients?

Eligibility Requirements

To use MusicGlove hand therapy, you need the ability to touch your thumb to at least one of your fingertips or side of your index finger.



Sizing Chart Instructions

If you have a printer available, print this chart out and **place your index finger** over each sizing model to determine your best fit. Make sure that your finger does NOT go outside the black lines. If it does, then go up a size.

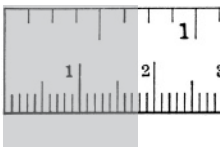
If a printer is not available, then compare the tip of your **index finger** to the following standard American coins.

Dime



Min.
13.4 mm

Max.
17.8 mm



Nickel

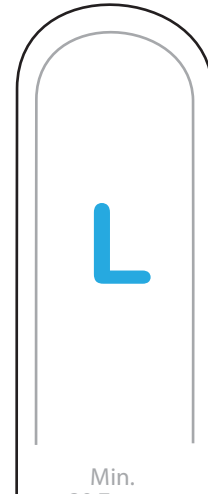


Min.
17.8 mm

Max.
21.4 mm



Quarter



Min.
20.7 mm

Max.
25.9 mm



MUSICGLOVE FOR CLINIC USE

Value of MusicGlove Therapy

Improve clinical outcomes through high intensity training

Two randomized controlled trials performed at the University of California, Irvine showed that people using the MusicGlove had significantly greater improvements in hand function than those who performed conventional tabletop exercises. These gains were retained at a long term follow-up. See next page for more information.

Treat more patients without increasing staff

MusicGlove offers a motivating alternative to conventional one-on-one therapy. The software includes a self-directed 15 to 60 minute Session Mode that can be used to increase the dose of intensive therapy each patient receives without the need for increasing staff. No additional training is required!

Provide objective outcome measures for hand therapy

MusicGlove also comes with a proprietary Analytics Suite that tracks and logs detailed measures of patient performance. With the touch of a button, therapists can view or print a patient's historical data in a clear, concise format. Peer-reviewed studies have shown that the MusicGlove scores are highly correlated with established clinical measures of hand function, so these scores can also be used as an outcome measure for therapy.

Reach a broad patient population

MusicGlove can be used right away by any qualified patient—no custom ng is necessary. The device caters to a wide spectrum of patients, from those with little residual finger movement to those who are almost fully recovered. The difficulty and intensity of the therapy can be quickly adjusted by changing the number and type of grips required during gameplay or by selecting faster or slower songs.



Clinical Efficacy

Background

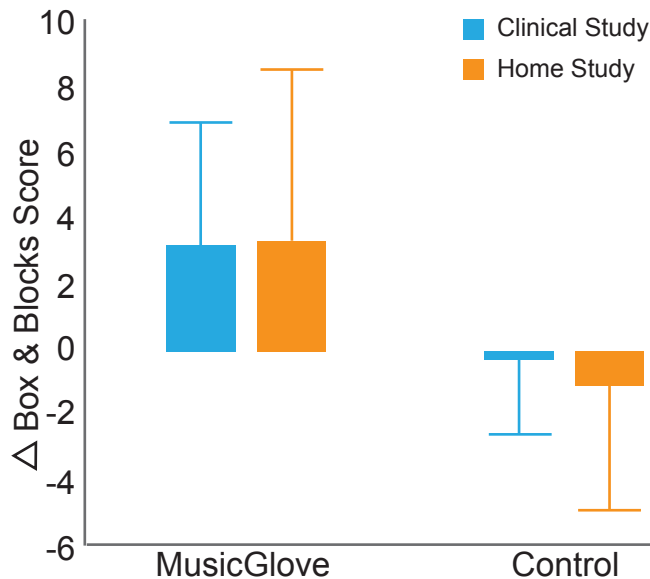
The MusicGlove is based on the latest rehabilitation research which has shown that therapy programs should:

- 1 Require a large number of practice repetitions¹
- 2 Challenge each patient at an individually appropriate level²
- 3 Provide detailed feedback on progress over time³
- 4 Use music⁴ and video games⁵ to motivate patients and stimulate neural recovery.

Methods

- Study 1: Clinical feasibility study comparing MusicGlove score to level of impairment (n = 10)⁶
- Study 2: Clinical RCT comparing MusicGlove Therapy to Conventional Therapy (n = 12)⁷
- Study 3: Home-based RCT comparing MusicGlove Therapy to Conventional Therapy (n = 17)⁸

Results



1 In the initial feasibility study of the MusicGlove, researchers found that the percentage of notes hit in the MusicGlove game is strongly correlated with functional ability. This means users can set meaningful goals with the MusicGlove and receive real rewards when they achieve them.

2 In the second clinical study, researchers found that 6 one-hour therapy sessions with the MusicGlove lead to significantly greater improvements in hand function than a matched dose of conventional tabletop therapy for individuals with chronic stroke (blue bars, p = 0.01).

3 Similar results were found in the controlled study of self-guided therapy with the MusicGlove at home (orange bars, p = 0.05). Participants in both studies also reported regaining the ability to button up a shirt, type on a computer, feed themselves independently, etc. These improvements are most likely due to the large number of repetitions (>5000) patients performed during their therapy.

OPTIONS FOR CLINIC USE

MusicGlove Variations for Clinic Use



MusicGlove Clinic Software Suite for PC or Mac



MusicGlove Clinic Portable Suite with 10" Touchscreen Tablet



MusicGlove Clinic Stationary Suite with 21" Workstation

Includes MusicGlove and headphones	✓	✓	✓
Includes software for multiple users/patients	✓	✓	✓
Includes a 1-year service contract for all parts	✓	✓	✓
Includes software compatible for most Mac and PC computers	✓		
Includes a 10" touchscreen tablet with preinstalled software		✓	
Includes a 21" touchscreen tablet with preinstalled software			✓

Accessories



Song Extension Pack for MusicGlove - Pop

The Pop Song Pack adds 12 new pop songs to your MusicGlove experience. This adds twice as much variety to your regimen!

Also available for home use.

Frequently Asked Questions about MusicGlove Therapy:

Who is the MusicGlove for?

MusicGlove is intended for use by individuals with mild to moderate hand impairment after stroke, spinal cord injury, traumatic brain injury, or other neurologic injury to improve hand dexterity and strength. A qualified user should be able to touch their thumb to the index or middle finger and release this grip by a 1/4" or more.

Is any special training required?

The MusicGlove is ready for use right out of the box with no special training required. The entire unit takes less than 5 minutes to set-up and is designed to be user & clinician friendly.

Is this a Covered Service?

MusicGlove Therapy can be billed as neuromuscular reeducation or as a therapeutic procedure/exercise (ie: CPT codes 97112 and 97110). Other possible procedure codes listed are: 97003, 97150, 97532 and 97535.

What songs are available?

Our current playlist includes unique songs from a variety of genres (jazz, folk, pop). We are always expanding our playlist, and additional song packs will periodically be released.

Can multiple patients use the same MusicGlove device?

MusicGlove will accommodate all adult hand sizes. The software allows an unlimited number of unique user accounts to be created, so each patient's performance can be recorded individually.

How is the MusicGlove cleaned?

The MusicGlove is manufactured with medical grade hard wearing fabric that is anti-microbial and anti-fungal. Finger cots on each glove are easily reversible and can be cleaned with the included alcohol wipes or with disinfecting wipes appropriate for skin contact. Refer to next page for the cleaning procedure.

Where can I purchase the MusicGlove?

Flint Rehabilitation Devices is the sole distributor of the MusicGlove in the United States. You can purchase MusicGlove from our website at <https://www.flintrehab.com/product/musicglove-hand-therapy/>

Can I purchase an extended warranty?

An additional 1 year warranty for a total of 2 years of coverage can be purchased for 15% of the final sales price.

Where was the MusicGlove developed and where is it manufactured?

MusicGlove was originally developed by a team of researchers and engineers at the University of California in Irvine. The device is manufactured in Southern California.

Can you provide MusicGlove Product Specifications?

MusicGlove Specifications	
FDA Classification	Class 1; Exerciser, Non-Measuring
UNSPSC	42251500, 42251600
MSDS Sheet	Available Upon Request
Manufacturer	Flint Rehabilitation Devices, LLC

WARRANTY & CLEANING PROCEDURE

Limited Warranty

This warranty is extended only to the original purchaser who purchases this product when new and unused from Flint or a dealer. The warranty is not extended to any other person or entity and is not transferable or assignable to any subsequent purchaser or owner.

Coverage under this warranty will end upon any such subsequent sale or other transfer of title to any other person. This warranty give you specific legal rights and you may also have other legal rights which vary from state to state.

Flint warranties all components of this product when purchased new and unused to be free from defects in materials and workmanship for a period of one (1) year from the date of purchase from Flint or a dealer, with a copy of the seller's invoice required for coverage under this warranty.

The comprehensive warranty covers all components of the system including hardware, so ware, and firmware. If within such warranty periods any such product shall be proven to be defective, such product shall be repaired or replaced, at Flint's op on. **This warranty includes labor, materials, and shipping charges incurred in replacement or repair of the product.** Flint's sole obligation and your exclusive remedy under this warranty shall be limited to such repair and/or replacement.

Cleaning Procedure

- 1 Clean hands with soap and water or waterless hand rub.
- 2 Flip finger cots inside-out and wipe down glove with included alcohol pads or disinfectant wipes.
- 3 Put on therapeutic glove.
- 4 Clean hands after removing therapeutic glove.
- 5 Flip finger cots inside-out and wipe down glove with alcohol pads or disinfectant wipes.

Thank you for your interest in MusicGlove Hand Therapy!

For further information please visit us at:

www.FlintRehab.com

You can also contact a Flint representative at:

1(800) 593-5468

or email us at:

support@FlintRehab.com

FlintRehab 
Tools to spark recovery



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