
Neurological Hand Rehabilitation with the SaeboFlex Splint

The Saebo Arm Training Program is a revolutionary new treatment approach for individuals suffering from a neurological injury such as a stroke, traumatic brain injury, or spinal cord injury.

What is the SaeboFlex splint?

- ◆ A dynamic hand splint featuring a spring-loaded finger extension system.
- ◆ The spring system assists in re-opening the fingers following functional grasping.

How does the splint work?

The SaeboFlex user:

- ◆ Grasps an object by activating his or her muscles needed for holding objects.
- ◆ Places the object in the desired location.
- ◆ Relaxes the grasp sufficiently to allow the springs to assist with opening the fingers.

Who is appropriate for the SaeboFlex splint?

The SaeboFlex is appropriate for patients with neurological injuries (such as stroke, traumatic brain injury, or spinal cord injury) who are unable to functionally use their hand and arm. They must have some shoulder and elbow movement and be willing to perform a daily home exercise program with the device.

My original diagnosis was years ago. Can I still benefit?

This program was developed because traditional treatments did not address patients who have minimal use of their shoulder, elbow and hand.

A large percentage of patients' progress slows in traditional treatment programs because the active movement of their arm is limited.

The inability to use your hand during functional activity continues to be a major road block in rehabilitation treatments.

The SaeboFlex splint is an additional treatment that can address these limitations for certain patients and increase their function.

SaeboFlex benefits:

- ◆ Holds the patient's involved hand in a functional position.
- ◆ Offers a dynamic component that helps the thumb and fingers open so grasp and release tasks can be accomplished.
- ◆ Completing grasp and release activities repetitiously, patients can improve muscle recovery throughout their arm.
- ◆ The SaeboFlex hand splint improves strength, range of motion, motor control, and overall arm function.

How do I find out if the SaeboFlex will work for me?

You can call Riverview Rehabilitation Center (715-424-8500) and ask to talk with one of our SaeboFlex trained therapists.

Because this is a specialty therapy, the Saebo Arm Training Program is only offered at Riverview Rehabilitation Center's Wisconsin Rapids location at 1041 Hill Street.

Riverview Rehabilitation Staff & Services

Riverview Rehabilitation is staffed by skilled professionals, including: Occupational Therapists, Certified Occupational Therapy Assistants, Physical Therapists, Physical Therapist Assistants, and a Speech & Language Pathologist.

These licensed professionals provide a full complement of services, including:

- ◆ Orthopedic Therapy
- ◆ Speech & Swallowing Therapy
- ◆ Work Conditioning
- ◆ Balance & Vestibular Dysfunction Treatment
- ◆ Incontinence Treatment
- ◆ Headache Pain Treatment
- ◆ Temporomandibular Joint (TMJ) Treatment
- ◆ Lymphedema Treatment
- ◆ Neurological Hand Rehabilitation with the SaeboFlex Splint
- ◆ Clinical Driving Assessments
- ◆ Therapy after a Stroke, CVA or Brain Injury

Riverview's licensed therapists: assess clients' conditions; develop plans of care; and establish functional goals with clients.

***Even if you see a doctor from
another community or facility,
you may request to rehabilitate
locally with Riverview.***

Three Locations

Riverview Rehabilitation was established in 1992 to respond to the growing needs of area residents for convenient, readily accessible outpatient rehabilitation services. Today, Riverview Rehabilitation has three convenient locations, including:

Riverview Rehabilitation Center

in Riverview's Bethke Building at 1041 Hill Street in Wisconsin Rapids.

This 10,000-square-foot facility includes:

- ◆ Large gymnasium with leading-edge diagnostic and rehabilitation equipment
- ◆ Individual treatment/exam rooms
- ◆ Biodex Balance System to improve balance and weight shift
- ◆ Biodex Unweighing System to improve the quality and speed of walking
- ◆ Bathroom and kitchen training areas for clients with functional disabilities

Riverview Family Clinic Nekoosa

at 1015 Angelus Drive in Nekoosa

Riverview Family Clinic Lakes Area Medical Center

in the Town of Rome at 1160 Rome Center Drive (Highway 13 and Queen's Way)

Riverview

REHABILITATION CENTER

715-424-8500

www.riverviewmedical.org

Neurological Hand Rehabilitation with the SaeboFlex Splint

***This arm training program
allows patients to begin using
their hand in daily activities.***

Riverview

REHABILITATION CENTER

**Three Convenient Locations:
Wisconsin Rapids
Nekoosa ◆ Lakes Area**