# Transform lives. Transform your rehabilitation center.

SafeGait

A dramatic leap forward for physical therapy.



SafeGait

SofeGait



# Unmatched Unmatched

You work hard every day to help patients rebuild their mobility and strength. Your work changes people's lives. Now there's a system that will change the way you work—and revolutionize the way you serve patients.

Designed in collaboration with PTs and OTs, SafeGait 360° is a dynamic bodyweight support and fall protection system that helps your patients work comfortably and safely on their recovery, whether from stroke, spinal cord injury, traumatic brain injury, amputation, Parkinson's or other neurological conditions. It can transform their lives—and competitively position your rehabilitation center as an advanced, preferred facility.

## Transform everything.

<sup>•</sup> We have seen people who were not able to ambulate break down into tears once they're in the system, because of how much SafeGait helps them gain their movement back. <sup>•</sup>

Kurt Koczent RN, Chief Operating Officer at Thompson Health

# mobility. confidence.



# SafeGait 360° changes everything.

A comfortable environment that empowers patients. Reducing the fear of falling can improve a patient's confidence and encourage a more challenging treatment plan. Patients who are afraid they might fall often suffer from severe anxiety, which can decrease their daily activity and limit the therapeutic exercises they're willing to try. Diminished mobility and transfer activities can weaken them and further increase their risk of falling. SafeGait can help patients overcome anxiety and gain confidence in their ability to safely perform ADLs. And that can lead to faster recovery, because they're more willing to engage in challenging tasks that would otherwise be too risky to attempt.

**Safer patient handling.** There is a high risk of work-related injuries for therapists from patient falls, heavy lifting, repetitive forceful tasks, and long periods of awkward posture. The cost of injuries can be a serious burden on rehab centers. SafeGait 360<sup>®</sup> reduces the risk of injury, both to patients and therapists, without compromising the effectiveness of therapy. It can enable earlier mobilization, and provide therapists with the ability to challenge patients in practical, real world scenarios. Plus, without the need to guard, therapists can step back, focus on ensuring proper patient form, and help patients safely practice reactive balance techniques.

**More efficient, productive sessions.** SafeGait 360<sup>®</sup> can help rehab centers maximize patient throughput without increasing staff. Without the need to guard or provide support, a single therapist can often manage a patient session that would typically require two or three sets of hands.

**Measurable financial benefits.** SafeGait<sup>®</sup> 360 transforms therapy into a one-on-one patienttherapist process, improving rehab efficiency while driving better clinical outcomes. With fewer therapists and assistants needed per individual session, your rehab center can see more patients per day, increasing your potential revenue without adding staff.

# Transformative

SofeGait

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**Dynamic Fall Protection (DFP)** – SafeGait's patented software recognizes whether a patient is moving downward intentionally or falling. It empowers therapists to facilitate error, allowing patients to "fail" safely and self-correct without disruption. Therapists can adjust fall protection sensitivity to provide greater challenge to patients at varying stages of independence.

**Rail System** – Designed to accommodate even the most challenging rehab center space and requirements, our patented rail system can be customized to many configurations.

## **Typical Physical Therapy**

#### 11:00 a.m.

Patient arrives for gait therapy and PT helps him suit up in the SafeGait EMBRACE™

### 11:03 a.m.

11:15 a.m.

Patient has a brief stumble and SafeGait 360° catches his fall







SafeGait 360° is a ceiling-mounted dynamic Body-Weight Support (BWS) and Fall Protection system that enables patients to practice walking, sitting, and climbing stairs—or work on their balance and falls management—with greater ease and confidence.

# technology built around patients.

**SafeGait 360°Actuator** — This powerful, software-driven unit monitors activity at a rate of 2,500 times/sec, more than double the typical sensory power of comparable equipment.

**Patient Management Software** — Our unique, user-friendly Patient Management Software provides a secure user interface for collecting patient data and directing therapy sessions. Therapists can create patient records, manage care plans, and monitor patient performance outcomes by session and task.

SafeGait EMBRACE<sup>™</sup> Rehabilitation Harness — This therapist-inspired design lets patients comfortably and safely practice ADLs without the discomfort of a traditional harness. Modular design leg cuffs are interchangeable with different torso sizes to accommodate patients of varying body types.

CHANGE IN SPEED

CURRENT TASK

12:39

125.2 ft

SETTINGS

STOP ALL!

RESET

FINISH

Boost

**Handheld Remote Control** — The Handheld Remote Control is a convenient way for therapists to manage and monitor treatment sessions.

## Session with SafeGait 360°.

11:55 a.m.

11:37 a.m.

ent practices climbing rs with confidence

6

#### 11:58 a.m.

Patient is out the door & PT is reviewing progress before next patient arrives





# Witness a new transformation

Restored confidence. Life-changing results. Greater productivity. A rapidly rising reputation for your PT program. SafeGait transforms the daily routines of your rehab center. Equips you to transform the lives of patients. And transforms your organization by making staff more effective and productive.

#### Defying gravity and transforming work for 40 years

The Gorbel<sup>®</sup> team has been designing and building custom rail, unweighting, and safety systems for four decades. We have an in-house team of electrical, software, and mechanical engineers who are committed to continuous improvement and innovation.

#### Revolutionize your rehab center. Lead your market. Find out more today

Our team is eager to hear your story and make the SafeGait advantage yours. From a personal live-streamed demonstration to a software demo to a reliable ROI calculator, we'll provide everything you need to get started.

Visit **safegait.com** for details.



## SafeGait ACTIVE™



Following the success of SafeGait 360°, Gorbel has introduced SafeGait ACTIVE<sup>™</sup> Dynamic Mobility Trainer, for patients who face balance challenges but do not require body-weight support. SafeGait ACTIVE<sup>™</sup> features our patented Dynamic Fall Protection and allows patients to safely practice ADLs. Find out more at **safegait.com/active**.



# every day.

<sup>66</sup> Over the past (few) months, I have personally worked with two patients with incomplete spinal cord injuries who (were otherwise unable to walk) outside the parallel bars due to their extreme fall risk. In both cases, the SafeGait provided us with the ability to not only (help them) walk but to walk frequently and for substantial distances. This allowed these patients to make wonderful gains in functional strength, endurance, balance and mobility skills.

### Timothy O'Conner,

DPT Acute Rehabilitation Unit, UR Medicine - Strong Memorial Hospital Rochester, New York We use SafeGait with patients who have profound weakness- for example, patients recovering from a stroke, and consequently may have very little stamina or strength.

In the past, these patients might have required more time before initiating training and need the assistance of several therapists, but when they are using SafeGait, our therapists can start earlier and focus on guiding their movements rather than holding the patient up. **)** 

### Alberto Esquenazi, MD,

John Otto Haas Chair and Professor Department of PM&R & Chief Medical Officer Director Gait & Motion Analysis Laboratory and Regional Amputee Center, MossRehab Philadelphia, Pennsylvania

## CONTACT US

Find out more about SafeGait®

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