



# Shirley Ryan **Abilitylab**

Research study conducted by Dr. Arun Jayaraman, PT, Ph.D., Director Max Nader Lab for Rehabilitation Technologies and Outcomes Research, Shirley Ryan AbilityLab / Rehabilitation Institute of Chicago.



## Laboratory research study revealed LifeWalker upright technology outperforms standard rollators and walkers

- Improved gait efficiency was observed.
- Users experienced lower oxygen consumption and physical exertion.
- Reduced erector spinae lumbar muscle activation.
- Reduced anterior-posterior trunk sway.
- Participants offloaded 39% to 46% of body weight through elbow support armrest while ambulating.
- The Lifewalker product led to upright posture, offloaded portions of weight from the lower extremity and improved gait efficiency during ambulation in comparison to rollators and other devices.



UPUUGKE(®)
Limited Lifetime Warranty covers frame against defects in materials and workmanship.

Learn more today: (866) 816-7973, Ext. 1 · LifeWalkerMobility.com

UPWalker (patented) and LifeWalker are trademarks of ProtoStar, Inc., dba LifeWalker Mobility Products.

#### Features not found in traditional walkers

Adjustable-Height Armrests

Lockable Brakes

 Comfortable Seat (Cleanable Naugahyde seat standard on Large units)

Sit-To-Stand Handles

Speed Control

 Sturdy, Foldable Frame (Non-Porous Surfaces for Easy Disinfection)

 Optional luxury bag holds portable oxygen concentrator (POC)



Enhanced braking system to manage rate of speed and provides resistance from moving backwards.

### **Clinical Applications**

In comparison to standard rollators and walker devices, the UPWalker provides functional benefits which can be applied to treating clinical conditions including:

- CVA
- Stroke
- COPD
- TBI
- Ataxia
- Degenerative Spinal Disease / Sciata
- Multiple Sclerosis
- Balance Disorders
- Other Neuro & Respiratory Disorders
- · Parkinson's Disease

## SAFER BY DESIGN



ENGINEERED FOR SAFETY

## SAFETY & STABILITY BY DESIGN

The patented UPWalker is the only upright mobility device designed from the ground-up to reduce lateral and forward tip-over fall risk. Tested and certified to ISO standards (ISO 11199-3: 2005) for indoor and outdoor use.

## **3 UPWalker Size Options for Best Fit**

The UPWalker is available in 3 sizes to accommodate user height from 4'4" to 6'5" and weight up to 350 lbs (size L).

#### **UPWalker Product Specifications:**

FEATURES	YOUTH (H200-S)	STANDARD (H200)	LARGE (H200-L)*
Product Specifications			
User Height Range	4'4"-5'5" (132-165 cm)	4'7"-5'10" (140-178 cm)	4'10"-6'5" (147-196 cm)
User Weight Capacity	300 lb (136 kg)	300 lb (136 kg)	350 lb (159 kg)
Length	30.5" (77 cm)	33.5" (85 cm)	36" (91.4 cm)
Width	21.5" (54 cm)	23.5" (60 cm)	25.5" (65 cm)
Armrest Height Range	31.5"-40.5" (80-103 cm)	32.5"-43.5" (82.5-110.5 cm)	36"-49.5" (91-126 cm)
Seat Width & Depth	16" (40.5 cm) W x 10" (25 cm) D	18" (43 cm) W x 11" (28 cm) D	20" (51 cm) W x 16" (41 cm) D
Seat Height From Ground	20" (51 cm)	20" (51 cm)	21" (53.5 cm)
Sit-to-Stand Handle Height	28" (71 cm)	30" (76 cm)	32" (81 cm)
Unit Weight	21 lb (9.5 kg)	23.5 lb (10.5 kg)	25.5 lb (11.5 kg)
Wheel Size	8"		
Folded Dimensions			
Length	30.5" (77 cm)	33.5" (85 cm)	36" (91.5 cm)
Height	35" (89 cm)	37.5" (95 cm)	40" (101.5 cm)
Width	10.5" (27 cm)		
Warranty	Lifetime Warranty on frame; 6-months on non-durable components & accessories.		

<sup>\*</sup>Shown with stabilizing bridge (standard on large)

For detailed patent information, go to www.LifeWalkerMobility.com/patents-and-trademarks





