Redefining the path to rehabilitation.

ottobock.

Complete suite of stroke solutions.

Omo Neurexa^{plus}

Manu Neurexa^{plus}

Palmar Splint

WalkOn® Family

Stroke is one of the leading causes of long-term adult disability in the United States, affecting nearly 800,000 people each year[1]. Research suggests starting rehabilitation within the first two weeks of stroke is beneficial to patients[2].

Redefine what recovery means to your patients. Our comprehensive suite of stroke solutions, coupled with our commitment to innovation, is redefining the path to rehabilitation, providing therapists better tools, better care, and better outcomes for their patients—from head to toe.

Learn more at **www.ottobock.com**

[1]National Stroke Association 2018 [2]Coleman ER, Moudgal R, Lang K, et al. 2017

Complete suite of stroke solutions.

Designed to work together.

Ottobock's full upper extremities solutions provide support for the shoulder, elbow, wrist, hand, and fingers to promote rehabilitation post-stroke. Wearing the Omo Neurexa^{plus} and the Manu Neurexa^{plus} together better repositions the shoulder to work against spasticity, and adding the Palmar Splint provides additional support for the hand and fingers. The WalkOn® AFOs improve stability, allowing a more symmetrical gait in conjunction with the upper extremity orthoses. Together, Ottobock's combined solutions increase functionality for patients, resulting in better care and improved patient outcomes.

Omo Neurexa^{plus} (5065N)

Promote movement.

The Omo Neurexa^{plus} shoulder orthosis facilitates active rehabilitation for patients with shoulder pain and subluxation after stroke or injury to the central or peripheral nervous system. By correctly positioning the arm, the Omo Neurexa^{plus} inhibits pathological movement patterns, improves body posture and gait, and can even help to reduce pain[3]. Colored snap fasteners allow patients to easily don and doff the orthosis themselves with one hand.

Manu Neurexa^{plus} (28P30)

Regain stability.

The Manu Neurexa^{plus} wrist/hand orthosis sets a new standard for patients who need more support or control over their wrist, hand, and fingers due to paralysis after stroke, intervertebral disc prolapse in the cervical spine, brachial plexus injury, or spasticity up to grade 1 on the Ashworth scale. By stabilizing and supporting the wrist and hand in a natural, neutral position, the Manu Neurexa^{plus} encourages improved mobility through active rehabilitation.

Palmar Splint (28P31)

Support recovery.

The Palmar Splint is an adaptable hand support that provides additional assistance for the hand and fingers, especially during therapy or as a night positioning orthosis. The tool-free click system easily connects to the Manu Neurexa^{plus} wrist/hand orthosis. The adaptable splint can be customized to each individual patient, and universal sizing cuts down on inventory and overall costs.

WalkOn® Family

Walk more naturally.

Our WalkOn family of AFOs improve stability for patients with drop foot, allowing a more natural and symmetrical gait with fluid rollover and high energy return. Utilizing a dynamic design and carbon fiber construction, all WalkOn AFOs are lightweight, low-profile, and durable. Our range of WalkOn products allow you to provide a customized solution to meet individual patient needs. With trimmable footplates that can be shaped with scissors, WalkOn AFOs are extremely easy to fit, often requiring only one office visit.

[3]Hesse S, Herrmann C, Bardeleben A, Holzgraefe M, Werner C, Wingendorf I, Kirker SG. A new orthosis for subluxed, flaccid shoulder after stroke facilitates gait symmetry: a preliminary study. J Rehabil Med. 2013 Jul;45(7):623-9. doi: 10.2340/16501977-1172. PMID: 23804315.

www.ottobock.com
US: P 800 328 4058 | F 800 962 2549
CA: P 800 665 3327 | F 800 463 3659