

# Stroke Indication Matrix

	Positioning and stabilisation of the joints to facilitate active movements			Functional replacement				
	Manu Neurexa	Omo Neurexa	Genu Neurexa	Temporary use	Permanent use			
Article number	4165	5065	8165	Ankle Foot Orthosis 28U90 <sup>1</sup>	WalkOn Flex 28U22 <sup>2</sup>	WalkOn 28U11 <sup>3</sup>	WalkOn Trimable 28U23 <sup>2</sup>	WalkOn Reaction 28U24 <sup>2</sup>
<b>Indications</b>								
Paresis of the forearm muscles (flaccid paralysis)	●							
Dysfunction and pain in the shoulder (including subluxation) due to neurological disorders		●						
Hyperextension and pain in the knee due to neurological disorders			●					
Mild to moderate drop foot with no or only mild spasticity; especially appropriate for walking short distances				●				
Mild to moderate drop foot with no or only mild spasticity; especially appropriate for muscle exhaustion (weakening of muscles during the day)					●			
Mild to moderate drop foot with no or only mild spasticity						●	●	
Severe drop foot with impairment of the plantar flexion muscles, or mild insufficiency of the knee extensors with no or mild to moderate spasticity. Influence on the knee joint in A-P and M-L directions								●

<sup>1</sup> Available in transparent or black   <sup>2</sup> Sole can be adapted using scissors   <sup>3</sup> Sole can be adapted using a grinding machine



# Omo Neurexa

## Stabilising shoulder orthosis

### Indications

Shoulder pain and dysfunction including subluxation due to neurological conditions such as hemiplegia, plexus brachialis injuries, peripheral nerve damage in the cervical spine and shoulder area

### Effects

- Centring the humeral head in the socket
- Improved body posture thanks to better sensori-motor control, resulting in a more physiological gait pattern
- Pain relief
- Functional stabilisation of the arm in an extended position with slight external rotation reduces spasticity of the upper limb

### Benefits

- Outlast, a temperature regulating material, prevents overheating and allows a long-term use
- Silicone straps on the inside prevent the orthosis from slipping and optimise function
- Individual adjustment options
- Soft edges for greater wearing comfort
- Optional muscle stimulation pad made of silicone

### Medical information

- Decreased shoulder subluxation
- Feeling of security while doing daily tasks
- A more dynamic gait pattern
- Relevant pain reduction
- No change in shoulder range of motion
- Very comfortable
- Minimal perspiration

„Clinical and Gait Analysis Data on the Omo Neurexa Shoulder Orthosis“

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„The arm is taken care of so the patient can better concentrate on gait training.“



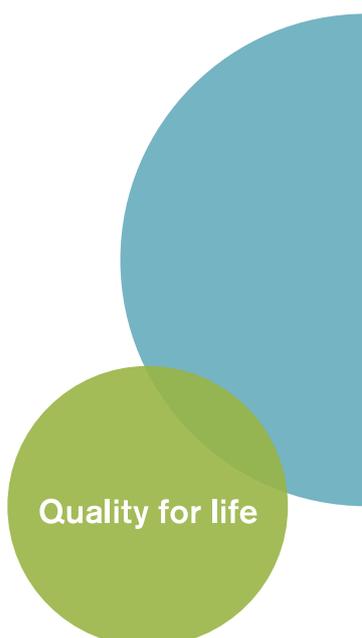
**Without Omo Neurexa**  
luxation of the humeral head, see upper edge of blue line



**With Omo Neurexa**  
humeral head repositioned in the joint, see upper edge of yellow line

### Position of the humeral head

The X-ray images show the reduction of subluxation of the shoulder (by 2.5 cm on average)



Quality for life