

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">SDO® Original</p>	<p style="text-align: center;">Clinical Application/Benefits</p> <p>A Bespoke SDO® dynamic Lycra® garment can assist and lead to motor learning and neural integration. Through the use of an SDO® which provides constant, consistent compression, stretch, support and sensory information, the patient is given the effect of therapeutic handling for the time that the garment is worn.</p> <p>The base suit provides the neuro-physiological component by increasing proprioceptive and cutaneous feedback and enhancing normal movement. The reinforcement panels work bio-mechanically providing musculo-skeletal realignment, joint stabilisation and resistance.</p> <p>Clinical observations and the evidence available shows that wearing the SDO® leads to an improvement in positioning, postural control and function because it provides musculo-skeletal support, alignment, stability and sensory and proprioceptive feedback.</p>	<p style="text-align: center;">Improvement in:</p> <ul style="list-style-type: none"> • Improved posture and stability • Improved motor output • Normalisation of tone • Reduced Involuntary movements • Improved dynamic function • Fluency of movement • Increased independence • Improved breathing and speech patterns • Calmness / improved concentration • Enhanced handling and transferring • Carry over effect
	<p>SDO® Lite is a range of garments designed for clinicians as an assessment tool to identify the potential benefits of a made-to-measure SDO® garment.</p> <p>The anticipated response will demonstrate the impact of increasing sensory and proprioceptive feedback, improving postural control and some musculo-skeletal support.</p> <p>The result will not be as dramatic as made-to-measure but the best results are achieved when used in the assessment process prior to the provision of a bespoke garment from our SDO® Range. The SDO® Lite garments are used to support funding applications to demonstrate the clinical application and benefits of made-to-measure dynamic Lycra®.</p>	<p style="text-align: center;">Management of:</p> <p>Abnormal tone in neurological conditions including:</p> <ul style="list-style-type: none"> • Cerebral palsy • Acquired brain injury • Acquired spinal injury • Cerebellar ataxia • Spina bifida • CVA/Stroke • Multiple Sclerosis • Focal Dystonia <p>Joint instability and sensory deficit:</p> <ul style="list-style-type: none"> • Persistent low tone • Ehlers-Danlos Syndrome • Hypermobility, joint laxity • Autism/ADHD • Hernia • Genetic conditions
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">SDO® Lite</p>		<p style="text-align: center;">Assessment Process:</p> <ul style="list-style-type: none"> • Improved stability and postural control • Improved sitting and standing posture • Improved symmetry • Improved handling and transfers • Improved gait • Improved upper limb function • Suitability for SDO® Original made-to-measure garments