

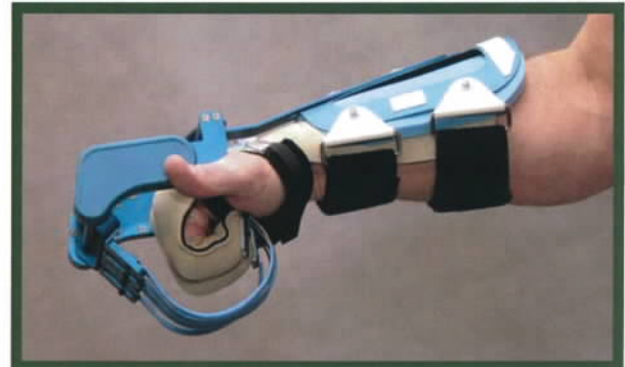
# Vector 1 and Chronic Regional Pain Syndrome

The Vector 1 Hand Rehabilitation Device offers specific clinical advantages to patients diagnosed with chronic regional pain syndrome (CRPS).

The clinical presentation of CRPS offers a myriad of challenging symptoms. Treating clinicians must help patients overcome hypersensitivity, joint stiffness, swelling, decreased ROM and loss of strength secondary to disuse atrophy.

Continuous passive motion:

- Desensitizes hand
- Increases ROM and can pump edema out secondary to the venous return system
- Increases circulation which helps re-coordinate the responses nerves are sending
- Reduces pain and edema



The Vector 1's unique design allows for custom set-up techniques to assist in treating your patients with chronic regional pain syndrome.



- Low force settings accommodate skin sensitivity, allowing intentional reversal of the device
- Large glove finger socks assist in donning and doffing of the device, facilitating continuous passive ROM desensitization
- Reducing speed identifies patient's true end range of motion, providing a non-aggressive total end range stretch between a "1-2" on a subjective 0-10 pain scale.

The Vector 1 has demonstrated positive patient outcomes when treating the symptomology of CRPS and continues to meet the challenging scenarios presented to the treating hand clinician.

Your representative looks forward to assisting with patient setup when you consider utilization of the Vector 1 Hand Rehabilitation Device.



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