

Lympha Press

The results of this study were presented at the World Congress of Lymphology, September 7 – 11, 2015, in San Francisco.

Lympha Press® Clinical Study Breaks New Ground in Lymphedema Care

Study performed at the University of Texas Health Science Center at Houston

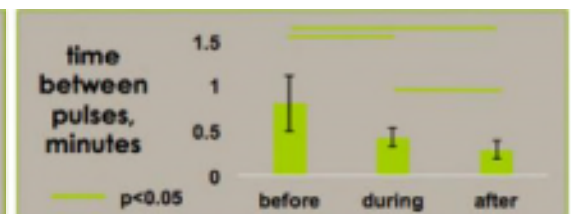
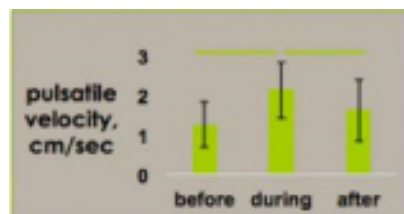
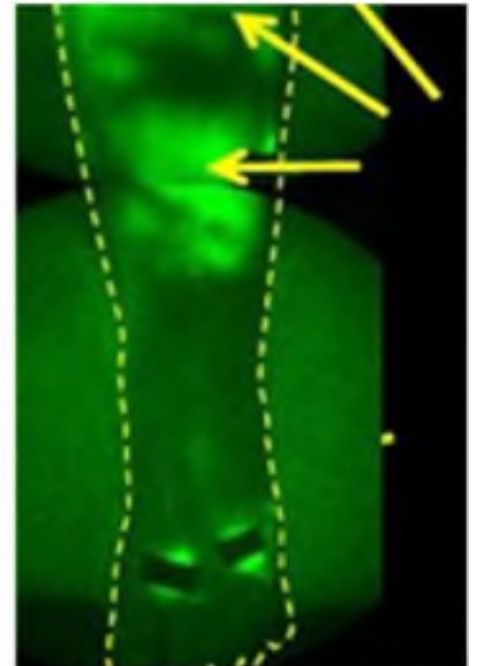
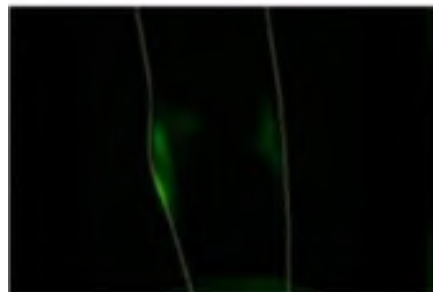
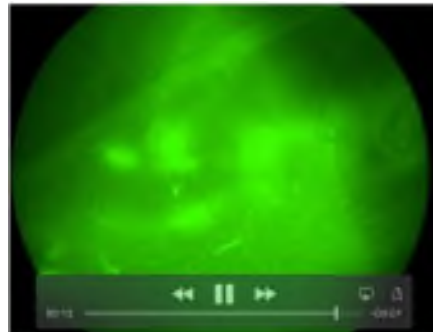
This groundbreaking study is the first to demonstrate the direct impact of pneumatic compression on lymphatic function in lymphedema-affected extremities, and showed how Lympha Press® stimulated lymph vessel uptake and transport in real time during a treatment session.

The speed of pulsation in the lymph vessels increases during and after Lympha Press® treatment.

“We have actually seen in real time the way the Lympha Press® device can activate the lymphatics to enhance lymphatic flow using near-infrared imaging technology.

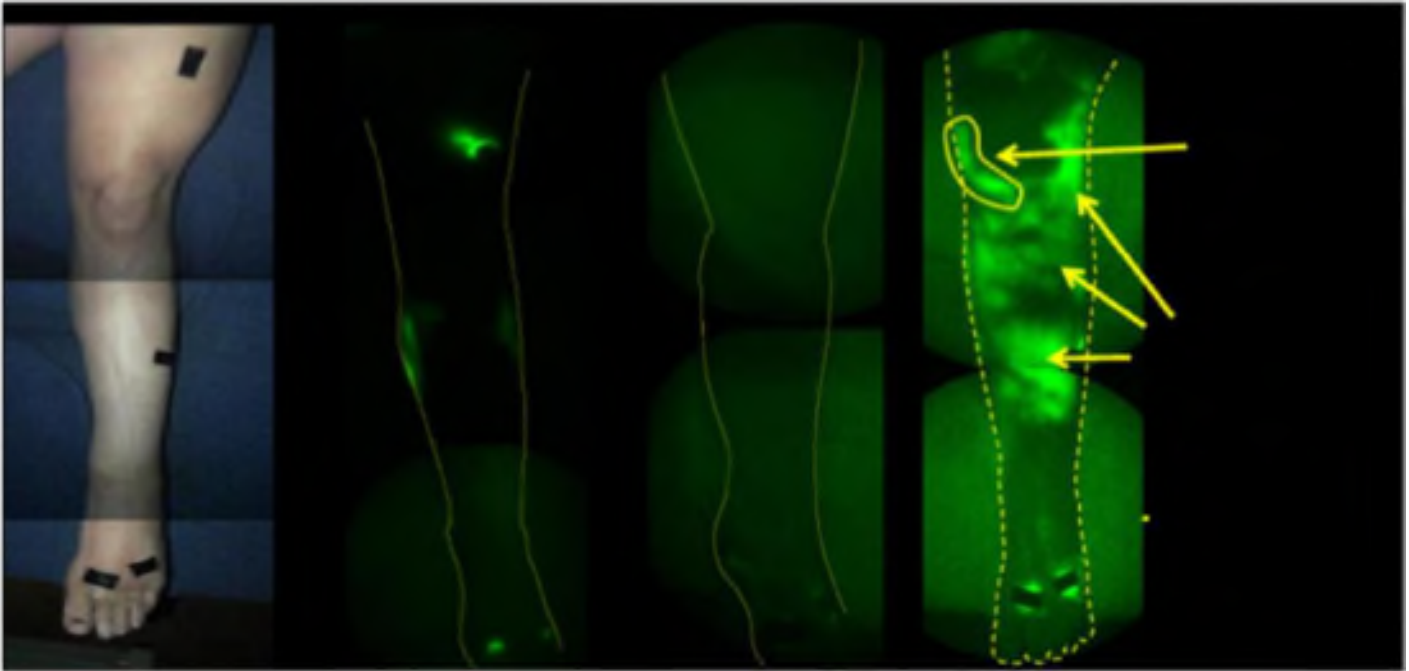
This validates what we understand clinically; that patients improve when they use the Lympha Press® pneumatic compression device (PCD)”

- CAROLINE E. FIFE, MD
Chief Medical Officer,
Intellicure, Inc.



For more information, contact Lympha Press® at (888) 596-7421

Using new, Near-Infrared Technology, researchers were able to readily identify the increase in lymphatic flow in the patient's lymphatic system during Lympha Press® treatment. While the benefits of the Lympha Press® products were always obvious to most clinicians and patients because of the limb reduction after using these devices, this is the first time the impact on lymphatic flow was actually observed in action.



Near-Infrared Technology allowed researchers to see:

1. First time demonstration that Lympha Press® treatment causes absorption of lymph fluid, including proteins, by the lymphatics in lymphedema affected parts of the body
2. First time demonstration that a pneumatic compression pump can actually increase lymph transport in lymphedema-affected extremities
3. First time demonstration that Lympha Press® increases speed and flow rate of lymph in affected extremities
4. First time demonstration of the lymph vessels pulsing in response to the Lympha Press® compression cycle
5. Demonstration of lymph movement from distal to proximal

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