The microvascular system is the focal point of tissue equilibrium. It comprises the small arteries, the capillaries and the small veins, the lymphatic system and the interstitial tissue. All these elements make up an anatomical-physiological system whose functional equilibrium depends on the "good health" of each component. Phenomena such as obstructed venous and/or lymphatic return in the lower limbs are correlated with more or less evident alteration of the microvascular-tissue relationship taking place not only in the dermis but also in subcutaneous adipose tissue, giving rise to "static" Panniculopathy and, in particular, to Chondromerofibro-sclerotic Panniculopathy (CWP). In cases of venous and lymphatic stagnation, nodular liposclerosis therefore seems to be the outcome of alterations to the adipose-tissue fibrosis following obstruction of local circulation caused by venous and lymphatic insufficiency. From an instrumental standpoint, methods such as High Resolution Contact Thermography (HRCT) and Reflected Light Reography (RLR) have confirmed the local alteration of the micro-circulation in Oedematous-Fibro-sclerotic Panniculopathy. In conclusion, recent and not-so-recent knowledge of venous and lymphatic insufficiency with eddies combined in the panniculus adiposus and, consequently, in treatment, shows that adequate lymphatic draining requires massage to remove not only the liquid component of the oedema but also the protein-based component which, by stagnating, attracts inter-cellular water and is the cause of worsening of the oedema. Moreover, it is well-known that the sole of the foot contains a venous hydraulic system which is also the origin of the large and small saphenous veins; such a system is known as "Lejars' pump", if stimulated by compression, as in the case when walking, it gives rise to complete activation of the surface venous system over its entire length. Inasmuch, external electrical stimulation can help remove lymphatic proteins and fluid from the interstitial space, while mechanical stimulation of Lejars' pump helps eliminate fluid overload in the venous system. This is the principle on which the Linforex system is based, i.e. electrical and pneumatic lymphatic draining. The particular and original feature of Linforex is the simultaneous activation of the lymphatic and venous systems in a complete, scientifically correct and well-documented manner.
Il Problema della “Gamba Grassa” ed il rapporto tra Stasi Reale linfatica e “Cellulite”

L’insorgenza di manifestazioni che si ritengono di età sviluppatasi a livello del territorio delimitato così come “Cellulite” ma maggiore impattabilità nel “Phlebo-fibroscleroma_cutaneo” con situazioni di stasi venosa.

- Aumento della plicabilità
- Diminuzione dell’impegno vascolare
- Dolore provocato

I sintomi specifici di una condizione di liposclerosi o cellulite sono:

- Parestesia (forzino)
- Senso di pesantezza
- Edemi (in particolare alla base delle ginocchia e ai polpacci)
- Painful nodules (subcutaneous tubercles)
- Varicose veins
- Capillo-veno-ectasis (capillaries)

SINTOMATOLOGIA SOGGETTIVA

Subjective Symptomatology

Muscular contraction in the limb, which occurs during walking, is a form of voluntary muscular contraction per mezzo dell’applicazione di fascia muscolare in grado di riprodurre elettronicamente la flow direction of the blood and lymphatic vessels in the human body. We can say that the electrons travel along the two routes created by the bandaging. From bottom to top and vice versa.

Come funziona?

It activates the Lejars foot pump, as happens naturally when walking, using an electronic lymphatic draining system. The special waves created are drawn from microprocessor-controlled galvanic contact and penetrate the skin of the foot through the use of an ion transfer system. If strengthened and toned up the tissues display to the energetic muscular movement induced by the progressive intensity of electromagnetic vibration generated by a microprocessor, in each individual case to be regulated at its full automatic.

We know that advanced stimulation of the two most important pumps in human beings – the Lejars foot pump and the pump in the muscles of the calf – the latter has its maximum activity in the form of lymphatic drainage.

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La nuova tecnologia di Drenaggio venoso e linfatico

The new integrated venous and lymphatic toning and draining system

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The system promotes modulation of the length towards the lymph nodes and the transfer of proteins in the lymphatic from the interstitial spaces to the inside of vessels by means of an ion transfer system. If strengthened and toned up the tissues display to the energetic muscular movement induced by the progressive intensity of electromagnetic vibration generated by a microprocessor, in each individual case to be regulated at its full automatic.

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The electronic lymphatic draining system is a useful tool to enhance the control of foot configurations and perfectly simulate movements during walking. The special waves created are drawn from microprocessor-controlled galvanic contact and penetrate the skin of the foot through the use of an ion transfer system. If strengthened and toned up the tissues display to the energetic muscular movement induced by the progressive intensity of electromagnetic vibration generated by a microprocessor, in each individual case to be regulated at its full automatic.

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