# **VEINOPLUS**<sup>®</sup> the new treatment

# **Venous Insufficiency**

- Aching, painful, "heavy" legs
  - Venous disorders during pregnancy
    - Swollen legs or ankles
      - **Post-Thrombotic Syndrome (PTS)** 
        - Situations at risk for your veins



Ask your health professional or go to www.veinoplus.com

# **VEINOPLUS**<sup>®</sup>

# main clinical results:

# **REDUCTION OF PAIN IN LEGS**

Pain in legs in a population of patients with venous insufficiency <sup>1</sup>



Pain in legs in a population of pregnant women with venous insufficiency <sup>2</sup>



# **REDUCTION OF EDEMA**

Reduction of Ankle Edema in 30 patients (CEAP classification C3) after a 30 day treatment with VEINOPLUS®3





1. Zuccarelli F, Launay J, LeMagrex J, Mollard R, Fargier P, Pujo M. Activation of Calf Muscle Pump by VEINOPLUS® Stimulation (Fr.). Angéiologie 2005;57:48-54. • 2. LeTohic A, Bastian H, Pujo M, Beslot P, Mollard R, Madlenat P, Effect of electro-stimulation (Veinoplus) on lower limbs venous insufficiency-related symptoms during pregnancy. Gynecol Obs-tet&Fertil 2009;37:18-24 (data from group N°2) • 3. BOGACHEV V.Y. et al. : Neuromuscular stimulation with VEINOPLUS® - a new method for the treatment of Chronic Venous Insufficiency in the lower limbs. In PHLEBOLOGY (Russ. Assoc. of Phlebology & IUP) 2010; Vol; 1, Issue 4 Pages 22-25.

\* significant p < 0,001 \*\*CEAP : International Classification for Chronic Venous Disorders (C3 = Edema)



# is recommended for:

# Symptoms of Venous Insufficiency

- Aching, painful, "heavy" legs
  - Pregnancy related venous disorders
    - Swollen legs or ankles
      - Edema of lower legs\*
        - Night cramps\*
          - Restless legs\*
            - Post-thrombotic syndrome
              - Venous ulcers\*\*

# Situations at risk

- Prior episode of Deep Vein Thrombosis (DVT)
  - Professions at risk (waiters, flight crew...)
    - Prolonged sitting or standing
      - Leg Immobilisation (plaster...)
        - Long haul flights (> 4h)
          - Lack of exercise
            - Excessive weight, obesity

# 88% satisfaction in our latest users survey<sup>....</sup>

# **VEINOPLUS**<sup>®</sup>

# What is VEINOPLUS® ?

VEINOPLUS<sup>®</sup> is a battery powered electrical muscle stimulator (CE medical: class IIa). VEINOPLUS<sup>®</sup> was invented by Dr. Jozef Cywinski, one of the world experts in electrostimulation.

# VEINOPLUS<sup>®</sup>... an efficient technology

VEINOPLUS® stimulates the "calf pump" which is responsible for most of the physiological blood return to the heart. Thanks to this action VEINOPLUS® has a unique capability of therapeutic effects on the symptoms of Venous Disease (from a simple pain in legs to more serious conditions).

These effects\* have been demonstrated and documented in several clinical studies made since 2004 in France, UK, USA and Russia.



### VEINOPLUS<sup>®</sup>... a safe technology

VEINOPLUS<sup>®</sup> meets the most stringent safety standards established in the USA (norm AAMI/ANSI NS-4 1986/2002). VEINOPLUS<sup>®</sup> can be used even during pregnancy as shown in a clinical study made in France<sup>1</sup>.

# Using VEINOPLUS<sup>®</sup>... nothing easier!

- put one electrode on each calf if symptoms are bilateral (or put 2 electrodes on the same calf if symptoms are on one side only)
- set up intensity until you feel a strong yet comfortable calf contraction
- ... the device stops automatically after 20 minutes.

### When using VEINOPLUS®?

Depending upon your symptoms\*:

- minimum once per a day when starting the treatment,
- then when you feel you need it, no risk of overuse!
- ... the more you use VEINOPLUS® the more effective it becomes.

## Is there any contra-indication?

People with implanted cardiac pacemakers must not use the device. For other warnings, please refer to the user's manual. In case of doubt ask your health professional.

## Any question?

Go to our website www.veinoplus.com or the one of your local distributor.

\* effects are not guaranteed, can vary from person to person and depend upon symptons. 1 - Le Tohic A. et al., Effect of electro-stimulation (VEINOPLUS®) on lower limbs... (cited reference)

Manufactured by:

### Ad Rem Technology

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