

INNOVATIONS IN COMPRESSION THERAPY

Florence / Italy Fortezza da Basso

September 25, 2016 8.00 – 17.00

8:00 – 10:30 <u>1st Session</u>

Moderators: G.Mosti, U.Meyer

- Compression evaluated anno 2016
 - C. Wittens, Netherlands
- Practical consequences of stiffness in treating venous diseases
 M. Neumann, Netherlands
- Shape Memory Textiles for Functional Compression Management
 B. Kumar, India
- Innovations in compression based on interface pressure measurement:
 - J. Hutchinson, UK
- ❖ A new compression pressure measuring device:
 - W. Chi, USA
- Thonic bandage, bridging a gap for self-bandaging and homecare
 P. Gonon, France
- ❖ Film compression bandage
 - JC. Ragg, Germany
- An innovative compression system providing low, sustained resting pressure and high, efficient working pressure
 - J. Damm, T.Lundh, Sweden

Discussion



10:45 – 12:30 <u>2nd Session</u>

Moderators: M.Neumann, M.Abel

- Connected bandages: which could be the added value in lymphedema treatment JP.Belgrado, JB Valsamis, S.Vankerckhove, L.Vandermeeren, Belgium
- SMART wearable compression technology geared to improve circulation and muscle recovery Polina Feldman, USA
- A Compression Kit of a Stocking and Three Superimposed Leggings Is Easy to Don and Dose Adjustable

J.Hafner, C.Luder, M.Hübner, Switzerland

- The PeriKit: an innovative portable device with hi level of accuracy and reliability in taking circumferential limb measurements
 - J.Harfouche, Belgium
- Novel forms of compression

K. Harding, UK

Comparison of below knee with above knee stockings for the prevention of leg volume increase and symptoms that occur during prolonged standing

W. Blättler, HJ.Thomae, F.Amsler, **Switzerland** Discussion

12:30 – 13:00 Compression Therapy In Everyday Life: Let The Patients Have The Floor **P.Carpentier, France**

13:00 - 14:00 Lunch

14:00 - 15:00 3rd Session

Moderators: Mieke Flour, HJ.Thomae

- Compression stockings with interface pressure fall and rise from the ankle to the mid calf: clinical efficacy and hemodynamic effects in healthy volunteers and in patients with chronic venous insufficiency
 - M. Jünger, Wolfgang Konschake, Hermann Haase, Helene Riebe, Germany
- Control of Lower Extremity Edema in Persons with Diabetes: Double-Blind Randomized Controlled Trial Assessing Safety and Efficacy of Mild Compression Diabetic Socks St.Wu, USA
- Improving compliance of compression stockings by sending SMS to patients: results of a randomized controlled study

JP.Benigni, JF Uhl, Dr Maxime Chahim, France

Hysteresis in MCS, Interest and pratical Implications
 A Cornu-Thénard, France

Discussion



15:00 - 16:00 4th Session

Moderators: JP Benigni, Monika Hübner

- Biomechanical study of pressure applied on the lower leg by elastic compression bandages Fanette Chassagne ,P Badel ,R. Convert , P. Giraux , J Molimard , France
- Adjustable Velcro devices:
 - J. Caprini, USA
- Compression with a non-elastic Velcro compression device in patients undergoing total knee arthroplasty
 - A. Hendrickx, Netherlands
- Needing more: the case for extra high compression for tall men in leg ulcer management A.Hopkins, F.Worboys, RH.Bull, UK

Discussion

16:00 - 17:00 5th Session

Moderators: J.Caprini, J.Schuren

- How can near-infrared ICG fluorescence imaging optimize compression therapy?
 Sarah Thomis, Belgium
- Medical interest of 3D reconstructed limb to build a custom multi-layer bandage for the treatment of a lower limb lymphedema with partially amputated calf. Case report F.Pastouret, Belgium
- ICC Compression Questionnaire: An update Nele Devoogdt, Belgium

Discussion

18:30 – 20:30 GENERAL ASSAMBLY: Centro Congressi SMN, P.za Stazione 10

21.00 ICC Dinner at Obicà, Via Tornabuoni 16, Florence http://obica.com/portal/IT/en/dove-siamo/florence/tornabuoni/