



ICC annual meeting 2019

COMPRESSION PRESSURE

June 7, 2019 in Gothenburg/Sweden
Gothia Towers
Room A4

8:30-9:45 **BASICS**

Moderators: Giovanni Mosti/I & Jan Schuren/NL

Welcome	Giovanni Mosti/I
8.30 – 8.45 Compression bandages' interface pressure methods- assessment of two prediction -methods	Ferdinand Tamoué/D
8.45 – 9.00 What can be said, using mathematical modelling, about the internal pressure distribution in a leg given a surface pressure?	Torbjörn Lundh/S
9.00 – 9.15 Comparison of compression values of MCS achieved by in vivo versus in vitro measurements	Hans-Jürgen Thomä/D
9.15 – 9.30 The measurement of interface pressure applied by sports compression garments: a comparative study of two portable devices	Chris Mac Manus/UK
9.30 – 9.45 Influence of different compression pressures on lymphatic drainage	Waldemar Olszewski/PL



9:45 – 10:15: Coffee

10:15 – 11:30 **WHAT HAPPENS ON THE VEINS UNDER COMPRESSION?**

Moderators: Christopher Lattimer/UK & Jean Patrick Benigni/F

Morphology

10.15 – 10.30

Compression reduces venous diameters:
Duplex and MRI findings

Bernhard Partsch/A

10.30 – 10.45

Compression paradox

Jean Patrick Benigni/F

10.45 – 11.00

Invited commentary

Didier Rastel/F

Functional findings:

11.00 – 11.15

Assessment by APG

Christopher Lattimer/UK

11.15 – 11.30

Ejection fraction of calf pump assessed
by strain gauge plethysmography

Giovanni Mosti/I

11:30 - 13:00 **CLINICAL**

Moderators: Mieke Flour/B & Waldemar Olszewski/PL

11.30 – 11.45

Sustained compression: fact or fiction?

Jan Schuren/NL

11.45 – 12.00

Compression therapy in patients with
peripheral arterial occlusive disease –
review and new interface compression data

Stefan Eder/D



12.00 – 12.15

The use of light and strong compression in a standard population: impact on healing and implications for practice

Alison Hopkins/UK

12.15 – 12.30

Hydromechanics of Tissue Edema Fluid under Compression Bandages

Marzena T Zaleska /PL

12.30 – 12.45

Interface pressures with compression: what does this mean to and for the patient?

Jeannette Muldoon/UK

13:00 - 14:00 Lunch & **Poster Session**

14:00 - 15:00 **NOVEL CONCEPTS**

Moderators: Terri Morrison/USA & Knut Kröger/D

14.00 – 14.15

Novel Garment Heralds the Emergence of a new “Stiffer Circular Knit” Compression Category

Suzie Ehmann, Robin Bjork/USA

14.15 – 14.30

Compression performance in healthy sitting, standing walking subjects

Sergio Giancesini/I

14.30 – 14.45

Experimental data to understand low compression pressure effects; skin imprints

Didier Rastel/F

14.45 – 15.00

Pressure under water

Giovanni Mosti/I



Working Groups

15.00 – 15.05: Report of **Working Group IPC** Michael Klöppels/D

15:05 – 15:45 **Working Group BANDAGES**

Moderator: Jan Schuren/NL

15.05 – 15.25

Distribution and measurement of forces in a compressed leg Jan Schuren/NL

15.25 – 15.45

Development of a pressure sensing for use in compression therapy of venous leg ulcers Andrew Cameron/IRL

15:45 – 16:00: coffee

16:00 – 17:30: **Working Group on ADJUSTABLE COMPRESSISON WRAP DEVICES**

Moderator: Jean Patrick Benigni/F

16.00 – 16.15

Presentation and objectives of the working group Jean Patrick Benigni/F

16.15 – 16.30

Review of the published data Giovanni Mosti/I

Venous leg ulcers – Variations in Adjustable

16.30 - 16.45

Compression Wrap Devices Knut Kröger/D

16.45 – 17.00

Do we need a standardization for ACW Didier Rastel /F

17.00 – 17.30 Panel Dicsussion: Improvement of ACW

17:30 – 18:30 ICC Board Meeting (per invitation)