



# International Compression School: a new ICC initiative

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# proper compression needs TRAINING

compression therapy is an extremely effective treatment modality, the efficacy of which is frequently underestimated or neglected

unfortunately there is a lack of training everywhere in the world

education of theoretical knowledge and practical skill for compression providers is usually poor

# proper compression needs TRAINING

being invited to International Medical Congresses, ICC gained some experiences on basic compression courses in “developed countries”

in addition to keeping on with educational compression courses in western countries we realize that education in developing countries even more poor than in developed countries

# developing countries

in these countries we have:

- extremely large population who could benefit from compression therapy but cannot
- extremely poor education in compression therapy providers

reasons:

economy was bad/very bad in the recent past and these countries had certainly bigger problems than educating healthcare professional for not-emergency situations

# developing countries

nowadays the economy of some of these countries is very quickly growing up and the rate of expansion is somehow unthinkable for western countries

at the same time also the needs, requests and expectations of the population and of healthcare professional are growing up

# developing countries

companies producing compression devices may have good business in these countries: even if the % of wealthy or rich population is small, the population is so big that many millions of people are wealthy or rich

many companies have agents or subsidiaries in these countries but, at the same time, they need to educate professionals and caregivers who are usually inexperienced

# ICC International Compression School

for all these reasons we thought to propose the organization of an ICC International compression School to offer education in compression therapy in the developing countries and wherever it is requested

# ICC International Compression School

for interested companies ICC offers a complete (theoretical and practical) educational course on compression covering the following topics:

Compression material:

- technical aspects

- hemodynamic and clinical effects

Clinical indications:

- Compression in different clin. stages

- Chronic edema

- Leg ulcers

- Lymphedema

- SVT, DVT: Prophylaxis and therapy
- post thrombotic syndrome

Compression for special situations:

- After venous procedures

- After orthopedic surgery

- Long travel

- Sport

Challenging dogmas

Precautions and Contraindications

Compression in hot climates



# ICC International Compression School

hands on:

theoretical presentations will be interrupted by practical

hands on:

different tutors will show the participants (divided in groups) all the compression devices (inelastic and elastic bandages, elastic stockings, elastic kits, compression wraps, pumps, intermittent compression devices), their indications and application modalities

course length:

2 days

**program is open to suggestions and requests**

# ICC International Compression School

learning objectives:

the learning objectives should be adjusted to the basic knowledge and experience of the attendants

it would be recommendable to educate potential teachers in the first courses who then could assist in future courses:

**TEACH THE TEACHERS FIRST!**

# ICC International Compression School

manuscript:

a manuscript of the presentations consisting in the slides of the experts will be provided before the course and a translation to the local language will be handed out to each participant.

certificate:

the attendants should receive a certificate of attendance, preferably after passing a multiple-choice examination and after showing their practical skill. This can be either at the end of the course or some days after in the presence of the leading authorities of the working place.

# ICC International Compression School

who is going to economically support the ICS

- companies interested in spreading education on their products
- local partners
- medical schools, societies
- participants by entrance fees (when possible)

# ICC International Compression School

practical organization

- many companies may participate simultaneously in these courses (to reduce the costs): the participants groups will rotate in different hands on stations where they will be shown the different compression brands and they will exercise with all these devices one by one
- one single company (cost increase) or two/three non competing companies. In this case only the compression devices of the participant companies will be shown

# ICC International Compression School

teachers (matter to discuss):

- they all can come from Europe/USA (more expensive)
- local experts when possible (less expensive) if their quality and expertise is known to the ICC

organization:

- ICC is responsible for the recruitment of qualified speakers and demonstrators, didactic material, certifications
- local cooperating medical institution or companies subsidiaries will be responsible for the selection of the participants

# ICC International Compression School

estimated costs:

total sum for EACH PRESENTER and ICC staff for a two day-courses) (includes travel, accommodation, honorarium, teaching material, educational slides, multiple choice questions, certificates for the attendants) € 10.000

local arrangements (location of the course, invitations to the attendants (how many?) can be done by contact persons of the ICC, in cooperation and agreement with the supporting company € ????

# positive arguments for supporting companies

- ICC, as the organizer, is a non-profit organization
- spreading balanced information which is scientifically robust
- by international top-experts
- stimulating local centers of expertise



thank you for your attention

