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Events June 2015 – September 2015

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Editorial

Welcome to the 8th issue of DARCO India Newsletter

Dear Reader,

We welcome you to our 8th issue of the DARCO India Newsletter. This quarterly publication provides information to the medical community, institutions and distributors throughout India – all dedicated to the treatment of the foot.

Proper Footwear & Patient Education

These two items alone may be the critical deciding factor between successful recovery or amputation after a surgical procedure.

Footwear prescription is often done in 3 stages. Immediate postoperative period with off-loading shoes, footwear with modifications and/or special insoles when the wound has healed and finally permanent footwear with molded insoles and special specifications to avoid recurrence of injuries.

An important part of the treatment is patient education. Proper footwear and correct usage is important not only outdoors but also indoors to avoid complications or infection. Postoperative mobilization should be gradual and patients should be taught how to walk correctly with special orthopaedic shoes to off-load excessive pressure and to avoid tumbling.

“The aim of patient education is to improve their knowledge, skills and confidence, enabling them to take increasing control of their own condition and integrate effective self-management into their daily lives”.

Dept. of Health, June 2005.

In order to help patients understand the proper usage of our products and to strengthen the knowledge for proper footwear, DARCO provides product and educational videos on our website. Learn more about it on <http://www.darco.in/education-videos.html>

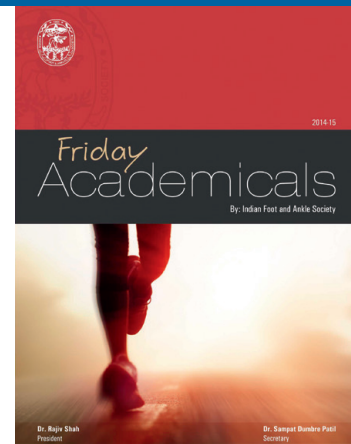
DARCO – Your partner for professional foot care!



Yours sincerely

Shashi Surpali
CEO DARCO Medical India Pvt.Ltd.

News & Notes



IFAS “Friday Academicals”

“A great booklet that every orthopaedic surgeon should have”

The Indian Foot and Ankle Society has created the “Friday Academicals”, a booklet and we, DARCO, are proud to support the effort by sponsoring the launch of the book at the 28th IFASCON in Ludhiana – August 2015.

IFASCON-2015 is one of the premiere foot & ankle events in the country. This year’s theme focuses on Foot & Ankle issues faced by general orthopedic surgeons in “day to day” practice. With the issue effecting a growing number of the population, the need for scientific and evidence based care is paramount. Foot & Ankle is now an established specialty in Orthopedics. In this year’s event, the discussions and lectures by eminent international and national professionals is intended to enrich practitioners from all areas of care across the board.

Do let us know if you are planning to attend the event in August 2015. We would welcome the opportunity to meet with you!

Featured Product

GentleStep™ – Ready-to-use Diabetic Shoe

The GentleStep™ Shoe is an extra-depth shoe designed specifically for the needs of certain patients with diabetes.

The upper is constructed of a light-weight Lycra® to provide extra comfort for patients with forefoot deformities or lesions.

Indications

- > Ready-to-use protective shoe for diabetic patients
- > Hammer Toe, Claw Toe
- > Tailors Bunion
- > Hallux Valgus Bunion
- > Diabetic foot lesions

Features and Benefits

- > Molded outsole conceals extra depth and provides lower profile and enhanced style.
- > Lycra® upper reduces weight while increasing comfort.
- > Firm heel counter ensures stable and comfortable fit.
- > Machine washable means that the GentleStep™ will stay looking nice for a long time.

Please find detailed information on our website www.darco.in

Trauma Care



Expertise

One fits all? The difficulty of selecting an adequate shoe size.

A good fitting shoe is always important. But for patients with foot problems and especially those with a Diabetic Foot Syndrome, it is essential to use properly fitting, therapeutic shoes to avoid additional pressure.

For such a patient, initially there are only two options to determine correct shoe size. The first and most unreliable option is the declared size in the shoe he or she is wearing. 2nd best method is to measure the length of the foot itself. These measurements still the needs to be converted in to an actual shoe size. Conversion tables are then used.

One problem is, that there are several different shoe-size systems used worldwide. Even within one country different systems might be in place. And the problem is not only the different versions of available converters, but also the different units of length (i.e. inches vs. cm), and the way of collecting measurement (i.e. weight bearing vs. sitting).

The Paris Point System: Equates one incremental unit of size to $\frac{2}{3}$ centimeters (6.6 mm or ~ 0.26 inch). Resulting in an increment of $\frac{2}{3}$ of a centimeter ($\frac{1}{4}$ of an inch) in whole sizes, and $\frac{1}{3}$ of a centimeter ($\frac{1}{8}$ of an inch) between half sizes. This system is commonly used throughout Continental Europe.

The barleycorn: An old English unit of measurement that equates to $\frac{1}{3}$ inch or ~ 8.46 mm. Half sizes are commonly used, resulting in an increment of $\frac{1}{6}$ inch (4.23 mm). This measure is the basis for current UK and U.S. shoe sizes, with the largest shoe size taken as twelve inches (a size 12) and then counting backwards in barleycorn units.

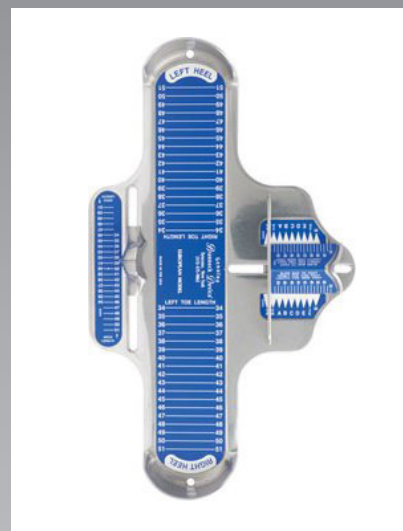
Zero point: The sizing systems also place size 0 (or 1) at different locations: Only if size 0 is placed at a foot's length of 0, the shoe size is directly proportional to the length of the foot in the chosen unit of measurement. Otherwise conversion tables create overlapping sizes.

Due to the different units of measurements, converting between different sizing systems, the conversion tables create overlapping sizes and the result can be rounding-off errors as well as un-usual sizes such as $10\frac{2}{3}$. Furthermore, metric measurements in centimeters (cm) or millimeters (mm) are used. The increment of 0.5 cm (5 mm or ~ 0.20 in) is common. This is between the step size of the Parisian system and the English system. It is used with the international Mondopoint system and with many Asian systems.

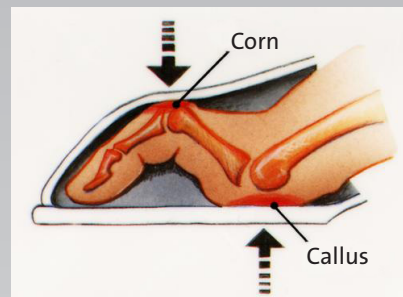
by Raphael Boehm, Vice President DARCO Europe

Literature: Raphael Böhm, 2015 "The Foot & The Shoe", DARCO Presentation

Footwear



The "BRANNOCK" foot size Measuring instrument



Wrong fitting shoes can lead to corns and calluses

The Foot & The Shoe

Measurement & Size



DARCO

You will find a PDF of this presentation on our website under the section "Expertise"
<http://www.darco.in/expertise.html>



Events

June 2015

26th – 27th June 2015

3rd Parekh Mid Year Indo US Foot and Ankle Course, Panaji, Goa

www.footandanklecourse.com

July 2015

4th – 5th July 2015

3rd Chennai Advanced Wound Care Conference – CAWCC 2015

Chennai, Tamilnadu

<http://gcmg.in/hycare/?page=hycare>

31st July – 2nd August 2015

2nd Dr. Mohan's International Diabetes Update 2015, Guindy, Chennai

<http://diabetesupdate.in/registration.html>

August 2015

8th – 9th August 2015

**Annual Conference of Tamilnadu Chapter-Research Society
for the Study of Diabetes in India-TRAC2015, Tamilnadu**

<http://trac2015.in/index.html>

28th – 30th August 2015

**28th National conference of the Indian Foot and Ankle Society IFAS
Ludhiana, Punjab**

www.orgowners.com/IFASCON2015/Event.do

Imprint

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