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## Editorial

# Welcome to the 16th issue of DARCO India Newsletter

Dear Reader,

Our 16th issue of the India Newsletter is dedicated to the little people in our lives. Our pediatric products may not generate big sales, but are certain to create big smiles.



### Caring for and cheering up small patients

We all know how active children are and how difficult it may be to keep them still in times of recovery. Plaster casts are not only cumbersome but also difficult to tolerate.

This is why a simple, but effective orthopedic shoe can make all the difference in the world to your young patient. Whether it's post-surgical or a plaster cast, DARCO has the right shoe for your every patient.

DARCO is a trusted partner for developing orthopedic shoes for foot and ankle injuries and integrates more than 30 years of experience into every shoe we make. We know how biomechanical effects can influence the entire healing process and just how important this phase is to ensure long-term success.

From the small active child to the fully grown – DARCO offers quality, reliable products that are adaptable to the needs of all patients. Please continue reading and you'll learn how we can help with that one particular patient, who may actually be the most demanding.



DARCO – Your partner for professional foot care!

Yours sincerely

Shashi Surpali  
CEO DARCO Medical India Pvt. Ltd.

## News & Notes



# Podiatry

### The story of DARCO's link to Podiatry

H. Darrel Darby, DPM, founded DARCO International in 1985. Over 30 years ago, Dr. Darby was a practicing Podiatrist searching for a better solution to help his patients. At the time, the 'wooden-sole' healing shoe dominated the market, and the "Darby" shoe revolutionized the industry. It was Dr. Darby's belief that by incorporating the benefits of a running style of shoe with the technology of a post op shoe, he could dramatically improve the quality of care for his patients. Hence, the DARCO MedSurg Shoe was born.

Today, DARCO International provides funding to the Podiatric Medical Education Association for scholarships. Podiatry or podiatric medicine is a branch of medicine devoted to the study, diagnosis, and medical treatment of disorders of the foot, ankle and lower extremity.

Very often the work includes actual surgical procedures and it's quite common for Podiatrists to hold the professional title of "Doctor". The term Podiatry came into use in the early 20th century in the United States and now is used worldwide, including the UK, India, Australia and many countries throughout Europe.

In India, Podiatry has remained mainly 'non-surgical'. Due to the growing emphasis on treating the diabetic foot, the need for skilled individuals is on the rise. Practitioners are pushed to re-invent their role as allied health professionals in foot care. Professionals stepping up their game as the needs of the people dictate.

## Featured Product

# Pediatric Products



A minor fall – but this time, it didn't go off so lightly – now both the child and his parents are facing an endurance test.

After a thorough examination and diagnosis of the injury, developing an effective and safe therapy program for healing a child's foot is the top priority. After the cast is set, the next essential consideration is the child's natural desire to be active. DARCO's pediatric line meets the demanding needs of an active child by providing the best possible care and protection. You can feel good knowing your young patient is on the road to recovery with the benefit of a DARCO Pediatric Shoe.

### Pediatric MedSurg™ Postoperative Shoe



- > used postoperatively for stabilization protection and offloading
- > 1 Size | fits on both; right or left foot

The Pediatric MedSurg™ is the smaller version of our MedSurg™ postoperative shoe for adults. The child's healing shoe contains all the beneficial features found in the adult MedSurg™ but sized for smaller feet. The quality and construction characteristics remain the same.

### Pediatric Original MedSurg™ Postoperative Shoe



- > used postoperatively for stabilization protection and offloading
- > 1 Size | fits on both; right or left foot

The DARCO Original MedSurg is the shoe that started it all. The "Original MedSurg™" was developed over 30 years ago and has since become known as the industry standard. Often referred to generically as »the DARCO shoe«. It is anything but generic and has a long list of features and a proven track record of excellence.

### Pediatric SlimLine™ Cast Boot



- > used over a fiberglass or plaster cast
- > 3 Sizes: S, M, L | fits on both; right or left foot

The Pediatric SlimLine™ Cast Boot protects the cast from dirt and exposure and facilitates correct movement. It's just like the adult size; with all its benefits and features but made for the little patients!

Please find detailed information on our website [www.darco.in](http://www.darco.in)

## Pediatric Products



Pediatric MedSurg™



Pediatric Original MedSurg™



Pediatric SlimLine™

## Expertise

# Although Orthotics and stretching are effective, some young patients may require a surgical correction ...

A pediatric flatfoot can be caused by a variety of reasons and surgical therapy may be indicated. The catch is to correct the hindfoot without impacting the structures and alignment of the forefoot.

### Soft Tissue Procedure

The majority of the young patients already benefit from an Achilles tendon and/or gastrocnemius muscle lengthening to increase ankle joint range of motion.

### Subtalar Implants

A subtalar implant is indicated in the event of a hyper-pronated foot and where stabilization of the subtalar joint is required. It blocks forward, downward and the medial displacement of the talus, thus allowing normal subtalar joint motion. Excessive pronation and the resulting sequela will be blocked with this minimally invasive technique.

### Evans procedure

One of the most commonly used lateral column procedures in both the pediatric and the adult population is the Evans Osteotomy. According to Dr. Baravarian, this is the single strongest hindfoot alignment procedure.

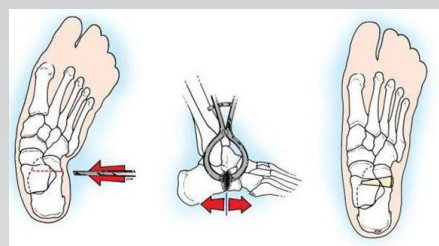
Postoperatively and in most cases, a cast might be required. This is especially true for younger patients (kids). Recovery time can be anything between six to eight weeks. An adequate cast shoe or post-op shoe with a rocker sole will help to mimic the normal gait during the healing process.

by Raphael Boehm, Vice President DARCO Europe

### Literature:

Baravarian, Babak, Assistant Professor at UCLA, Santa Monica  
in Podiatry Today, Volume 23 – Issue 1 – January 2010

## Diabetic Foot



### Pictures

[1] [www.delhifootandankleclinic.com](http://www.delhifootandankleclinic.com)

[2] [www.gamedica.com](http://www.gamedica.com)

[3] [www.delhifootandankleclinic.com](http://www.delhifootandankleclinic.com)



## Events

### July 2017

1st – 3rd July 2017

8th India Med Expo 2017, Bengaluru, Karnataka

[www.indiamedexpo.in](http://www.indiamedexpo.in)

15th – 16th July 2017

Diabetic Footcare - Podiatry Course  
(Indian Podiatry Association)

[www.ipafootcare.org](http://www.ipafootcare.org)

28th – 30th July 2017

Dr. Mohan's International Diabetes Update 2017

Chennai, Tamilnadu

[www.diabetesupdate.in](http://www.diabetesupdate.in)

### August 2017

10th – 13th August 2017

Traumacon 2017, Mumbai, Maharashtra

[www.traumaconmumbai.com](http://www.traumaconmumbai.com)

12th – 13th August 2017

Diabetic Footcare - Podiatry Course  
(Indian Podiatry Association), New Delhi

[www.ipafootcare.org](http://www.ipafootcare.org)

18th – 20th August, 2017

18th Annual Scientific Meeting of Asia Pacific  
Arthroplasty Society (APAS), Chennai, Tamilnadu

[www.apasonline.org](http://www.apasonline.org)

25th – 27th August 2017

30th Annual Meeting of the Indian Foot & Ankle Society  
IFASCON 2017, Coimbatore, Tamilnadu

<http://goeftrust.org/conference/ifascon2017/index.php>

## Imprint

### About us

DARCO Medical India Pvt. Ltd.

# 32A1B1/A1, First Floor, Vaibhav Complex

Opp to District Court, P. B. Road

Dharwad 580 008, Karnataka, India

Telephone +91. 836. 2 74 74 46

Fax +91. 836. 2 44 44 32

[info@darco.in](mailto:info@darco.in), [www.darco.in](http://www.darco.in)

### Responsible for the content

Raphael Böhm

Executive Director DARCO India

### Editorial

DARCO (Europe) GmbH

Alexandra Panizza

Marketing Coordinator EMEA/India/Asia

Editorial advisor: Laurie Norquist

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Christian Bullinger, [www.bullinger.net](http://www.bullinger.net)

[westcoastmedia](http://westcoastmedia.de), [www.westcoastmedia.de](http://www.westcoastmedia.de)