

## FREQUENTLY ASKED QUESTIONS

### 1. What is a Total Contact Cast?

A Total Contact Cast (TCC) is a cast used to off-load foot wounds by minimizing pressure and friction at the wound site. A TCC is in “total contact” with the foot and lower leg to redistribute weight away from the wound. A TCC is also used in the initial treatment of the Charcot foot to control the movement of the foot and support its contours.

### 2. Why use a TCC-EZ®?

The TCC is considered the **GOLD Standard** for off-loading. 89% of patients with diabetic foot wounds off-loaded in a TCC heal in approximately 43 days (6 weeks)<sup>1</sup>.

TCC-EZ® will enable the patient to maintain daily activities by allowing them to walk and continue their daily routine while being treated for their foot wound.

### 3. What will treatments be like?

The first cast change will take place 2-3 days after the first cast is applied. Afterwards, cast changes will take place from 1 to 2 times per week up to every other week as determined by your doctor. You will need to wear a cast for 1 to 2 additional weeks after your wound has healed to ensure your skin has returned to normal thickness.

### 4. Is patient compliance an issue when using TCC-EZ®?

The material used for the outer cast is a patented fiberglass resin that dries quickly to a light weight semi-rigid supportive shell that requires a cast saw for removal. A patient cannot remove the cast unless he has a cast saw. Even when going to the bathroom in the middle of the night the patient still has the benefit of being in the cast.

### 5. Can TCC-EZ® fit any shape of foot or leg?

TCC-EZ® incorporates a simple roll-on technique that provides a custom fit for each patient according to their individual anatomical shape.

### 6. Can TCC-EZ® be used for Charcot Foot?

TCC-EZ® offers a specialty designed insert to accommodate deformities.

### 7. Can TCC-EZ® be used for larger and oversized bariatric patients?

TCC-EZ® is available in larger sizes to accommodate patients weighing up to 181Kgs.

### 8. Who applies TCC-EZ®?

TCC-EZ® is an off-loading system and is not an orthopedic cast. TCC-EZ can be applied by a clinician who has been trained in the roll-on technique, which requires CERTIFIED FULL training.

### 9. How do I educate my staff on the available TCC® products and the importance of off-loading?

Derma Sciences provides extensive in-servicing education to customers through on site seminars and training programs. Online meetings with our staff of clinicians and field-based expert representatives support the clinicians in an ongoing approach.

Educational materials can also be found on our website at <http://www.dermasciences.com/products/advanced-wound-care/tcc-ez/education-training/>. Please contact your representative to arrange for an in-servicing meeting to take place within your facility.

### 10. How much time is required in applying TCC-EZ®?

Studies demonstrate with the TCC-EZ® system, the average time a patient spent in the application process was 8 minutes and a setting time of 8 minutes. The patient can leave the office within 20 – 25 minutes, during a routine cast change procedure. This is about ¼ the amount of time of traditional systems.

### 11. What is the typical inventory of kit units that I should expect to dispense per month?

Maintaining an inventory of at least 1 case (10 casting systems) of each TCC-EZ® size, 7.6cm and 10cm, and a range of three boot sizes, regular, large and extra large, will enable a practice to accommodate treatment needs as they arise.

