What is Total Contact Cast?
A Total Contact Cast is a cast used to help promote healing by minimizing pressure and friction at the wound site, typically for diabetic foot wounds. It is not an orthopaedic cast.

Who is it for?
Typically, it is used for patients being treated for diabetic foot ulcers, Charcot neuroarthropathy, and post-operative surgical site protection.

How does it help?
A TCC is in “total contact” with the foot and lower leg to redistribute weight away from the wound. It allows for healing even while walking.

How will this change my lifestyle?
The TCC will enable you to maintain a relatively active lifestyle by allowing you to walk while being treated for your foot wound.

How often is the cast changed?
The first cast change will take place 2-3 days after the first cast is applied. Afterwards, cast changes will take place about once a week, as determined by your health care provider.

How long will I be wearing a TCC?
The course of treatment with TCC will be determined by your health care provider after assessing the progress of healing.
How serious is my foot ulcer?
Unfortunately, if left untreated, diabetic foot wounds can become serious, placing you at risk for amputation and other life-threatening conditions. Fortunately, proper treatment along with early aggressive and effective management of the wound is the safest route to preventing complications BEFORE they occur!

Many patients who go to their doctors DO NOT COMPLAIN about foot pain
This is very common in patients with diabetes. One of the challenges with diabetic foot ulcers is the absence of pain, what is often called the loss of protective sensation or neuropathy. Because of the nerve damage caused by diabetes, patients are often not aware of the problems early on. Repetitive stress from walking continues to damage the tissue, because they simply do not feel it. By the time patients with diabetes know there is a problem, it's often very severe and requires specialized treatment.6

Diabetic shoes are good for prevention but not for off-loading
Orthopaedic shoes alone may not be the best option to off-load pressure from an existing wound. However, they are very important to help prevent foot ulcers.

Why has my physician recommended it for me?
Reducing pressure on the wound by off-loading weight has proven to be very effective in diabetic foot ulcer treatment. Off-loading means reducing pressure or weight bearing on the foot ulcer. Many studies have shown that almost 90% of wounds heal in 5 to 6 weeks with Total Contact Casting (TCC), with healing rates and times varied.1,2 Effective off-loading with TCC is an essential part of your overall treatment program and will help your diabetic foot ulcer heal.

Can TCC-EZ® be used for larger or oversized bariatric patients?
TCC-EZ® is available in different sizes, including Large and Extra Large, to accommodate patients weighing up to 181 kgs (400 lbs.)

Can TCC-EZ® be used for Charcot foot?
TCC-EZ® offers Large and Extra Large Charcot Boots with an innovative cushion insert specially designed to accommodate patients who have developed rocker bottom deformities to make dealing with these complicated wounds easier.