TCC-EZ®

TOTAL CONTACT CAST SYSTEM

Quicker application
Great comfort

GOLD STANDARD OF CARE

89%

TCC wound healing rate[1,2]

Advancing the **Gold Standard** of Care.

EBOS HEALTHCARE

DERMASCIENCES
A TISSUE REGENERATION COMPANY

ESSENTIAL TO HEALTH

Why **risk** any other treatment method?

Potential consequences for patients

In 20011-12
1 million
Australians had diabetes (4.6% of the Australian population)[3a]

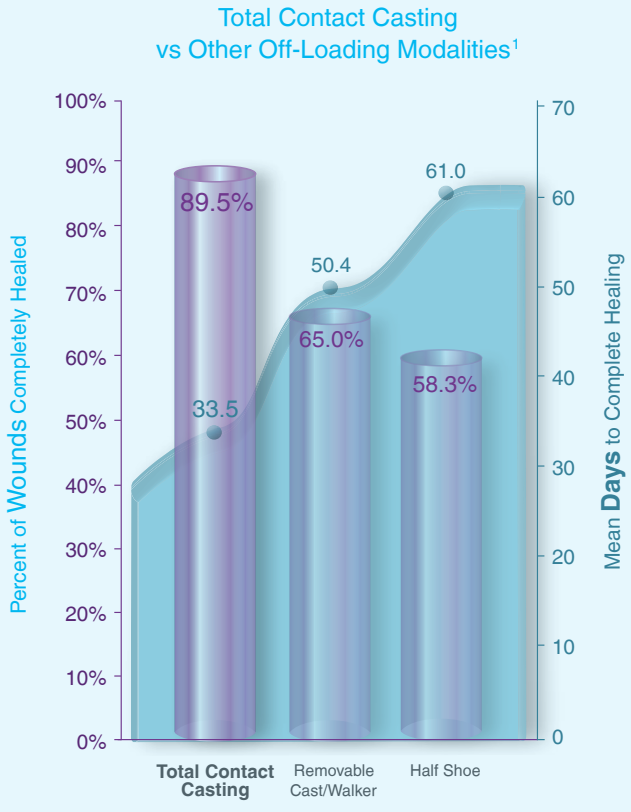
19% of patients with diabetes are at risk of developing a foot ulcer (DRFU)[4a]

76.5% of lower limb ampuations (LLA) in diabetic patients are preceded by a foot ulcer[4a]

50% 3-Year morbidity rate post-LLA among diabetic patients

There is a strong association between chronic kidney disease (CKD) and DFUs or LEAs[7]

TCCs are the **Gold Standard** in off-loading



All evidence points to a consensus on total contact casting

- **89%** of diabetic foot ulcers heal within six weeks when properly off-loaded with TCC[1,2]
- TCC is supported by Level 1 evidence (8 RCTs & a Meta-analysis)[2, 23-30]

The **evidence** is overwhelming

Improved efficacy. Reduced costs. Faster application.

Healing (chart 1)

TCC-EZ® offers the **Gold Standard** of care. [1,2,8-22]

Experts agree that: "Results show superior healing with TCC."[31]

An analysis of comparative healing rates showed TCC use resulted in **88%** healing, more than **32%** points greater than the next most effective therapy.[32]

Combining Total Contact Casting with skin substitutes may reduce the time to heal.[33]

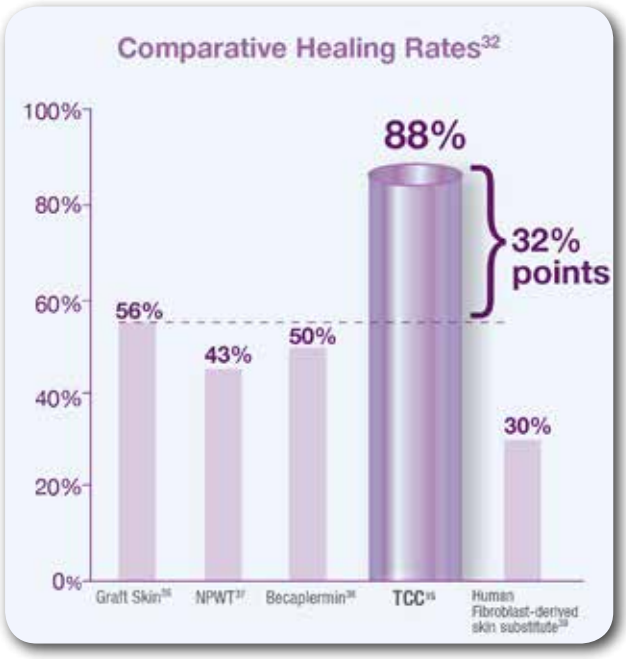


Chart 1

Costs (chart 2)

In a study on foot ulcers and LLAs, the cost of care for a diabetic Medicare patient with a DRFU was found to be three times the cost of care without a DRFU.[34]

From a study of 264 DRFU patients "... the average cost of treatments with TCC was $11,946 per patient, while the average cost of treatment in which TCC was not used was more than double ($22,494)."[22]

"There is time and effort to be saved by ensuring patients have better healing rates more quickly."[31]

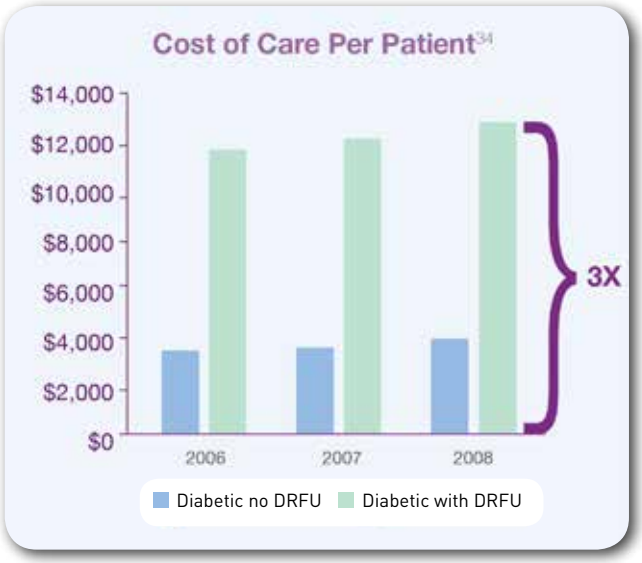


Chart 2

Application Time

From a 100-patient study: "The **TCC-EZ®** significantly reduces barriers for use with the fiberglass application taking 75 seconds, almost no learning curve, cost effective materials compared to other modalities, and minimal complications. The **TCC-EZ®** affords the clinician in a busy clinic the ability to apply TCCs in an efficacious manner."[35]

With **TCC-EZ**, the pressure is off ...

... Off the clinician, the patient and the wound.

TCC-EZ® is a patented lightweight, roll-on, woven design making it easy for clinicians to learn, use and apply quickly.

- Takes less than **10 minutes**, about 1/4 the amount of time of traditional systems[35]
- Ease of application helps to decrease potential of causing tissue damage[35]
- Requires minimal training time[35]
- Lightweight woven design offers a more comfortable fit
- Allows for customised fit on every application

Cast liner sock and felt padding provide lightweight patient comfort and allows the cast to breathe

Single layer cast sock, with hardening resin, provides a simple and lightweight alternative to a traditional total contact cast

Lightweight, customised boot simplifies the process and provides additional stability

Quick **1, 2, 3 Prep/Roll/Apply** process

Takes less than 10 minutes!

Easy roll-on, one layer, lightweight structure, all-in-one kit

After standard cleansing and debridement, apply the contents of the complete, ready-to-go TCC-EZ® system:

1

Prep

- Apply foam dressing
- Apply stockinette to below knee, fold over, leaving space around toes, and tape
- Apply felt padding and secure with tape
- Roll protective sleeve into donut, then onto leg, and trim felt padding to be even with sock

2

Roll

- Roll TCC-EZ® cast sock into donut and immerse in water (70° -75°) for 5 full seconds
- Unroll cast onto leg at 90° and hold in place
- Fold edges near knee and toe to finish
- Smooth to shape and cure for 2-3 minutes (Rubbing the cast activates the hardening resin)

3

Apply

- Allow the cast to dry for 10-15 minutes
- Apply outer boot, aligning struts with tibia and fibula
- Patient's activity must be limited for 24 hours following application

Code	Description	Quantity Per Unit
Cast		
TCC23051	TCC-EZ Case Of 5 Casting Systems 3”No Boot	5
TCC24051	TCC-EZ Case Of 5 Casting Systems 4” No Boot	5
Boot		
TCC21100	TCC-EZ Regular Boot	1
TCC21114	TCC-EZ Large Boot	1
TCC21116	TCC-EZ Large Charcot Boot	1
TCC21124	TCC-EZ Extra Large Boot	1
TCC21126	TCC-EZ Extra Large Charcot Boot	1

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TCC-EZ TOTAL CONTACT CAST SYSTEM

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