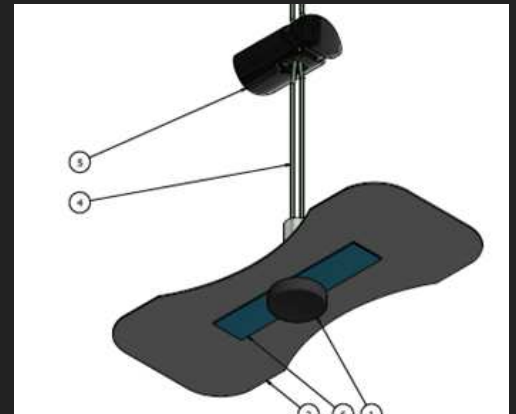




# BUTTERFLY TRACTION SYSTEM



An engineered solution for early reduction and fast recovery of finger fractures.

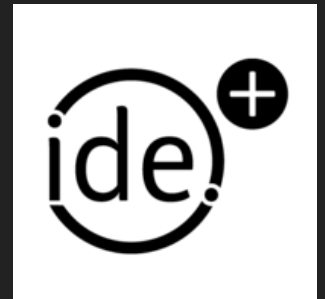


## An Australian Innovation Story

Jason Fairclough is the inventor and patent owner of the BTS system and founder of medtech company Kangaroo Medtek. The Butterfly Traction system arose as a result of research on non-invasive traction methods for finger fracture care carried out at Nepean Hospital and the development of the evidence based EAVAST (Early Active Vector Adjustable Skin Traction) System which has been published and presented nationally and internationally.

## Partners

**TOTAL PATIENT CARE**  
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# Uses of Butterfly Traction System

## (1) Finger Fractures

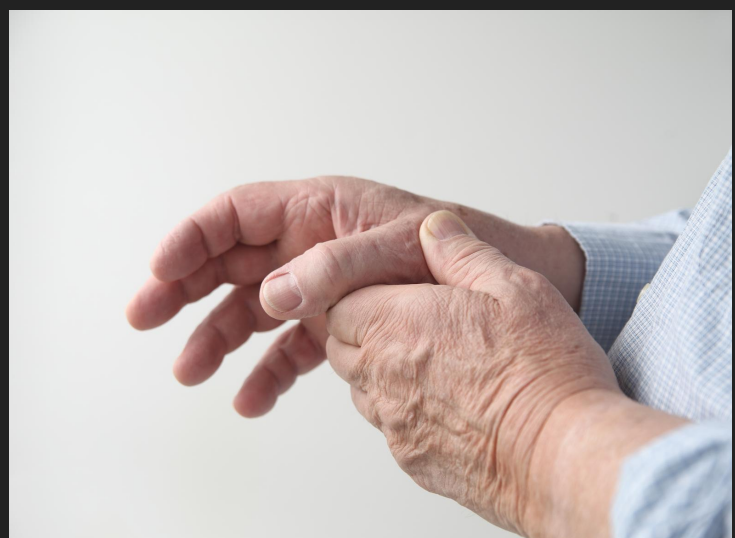
Pilon fractures and displaced or comminuted phalangeal shaft fractures



2) Stiff Fingers for Dynamic Splinting



3) Osteoarthritis for Pain Relief



# What do I get in my kit?

In your Butterfly Traction Kit you will receive everything you need to treat a finger fracture or stiff finger:

An instruction manual

Strips of Vectorfoam

A thermoplastic base splint

Five (5) Butterfly pattern refills

Straps and adhesive velcro hook

Dynapost with grooved rubber stopper

An Assembled Butterfly Traction Device\*

\*Assembled Device contains a 3d printed fingertip in PLA, a tension tube with shrink wrap, elastic, and a small barrel toggle

## Is there a refill unit?

Yes we provide a refill pack that contains an assembled Butterfly Traction Device and Five (5) Butterfly Pattern Refills.

For Product Purchase visit [www.totalpatientcare.com.au](http://www.totalpatientcare.com.au)

Enquiries call Les Mico, Total Patient Care

(02) 9878 6188 or Email [les@totalpatientcare.com.au](mailto:les@totalpatientcare.com.au)

## Is there training and support?

Application of the BTS should only be performed by health care workers who understand the principles of EAVAST.









We strongly recommend practitioners complete our 4 hour online competency based training program.

For Education and Research check out our website

at [www.kmtek.net](http://www.kmtek.net), or call Jason Fairclough, Kangaroo

Medtek on 0432594743 or email [info@kmtek.net](mailto:info@kmtek.net)

# Comparison of Skin Traction Methods

	Butterfly Traction	Sports Tape
Can apply 500g force		
Fast Application < 1 minute		
Low Allergy		
Fixed Tension Tube		
Low Odour	