



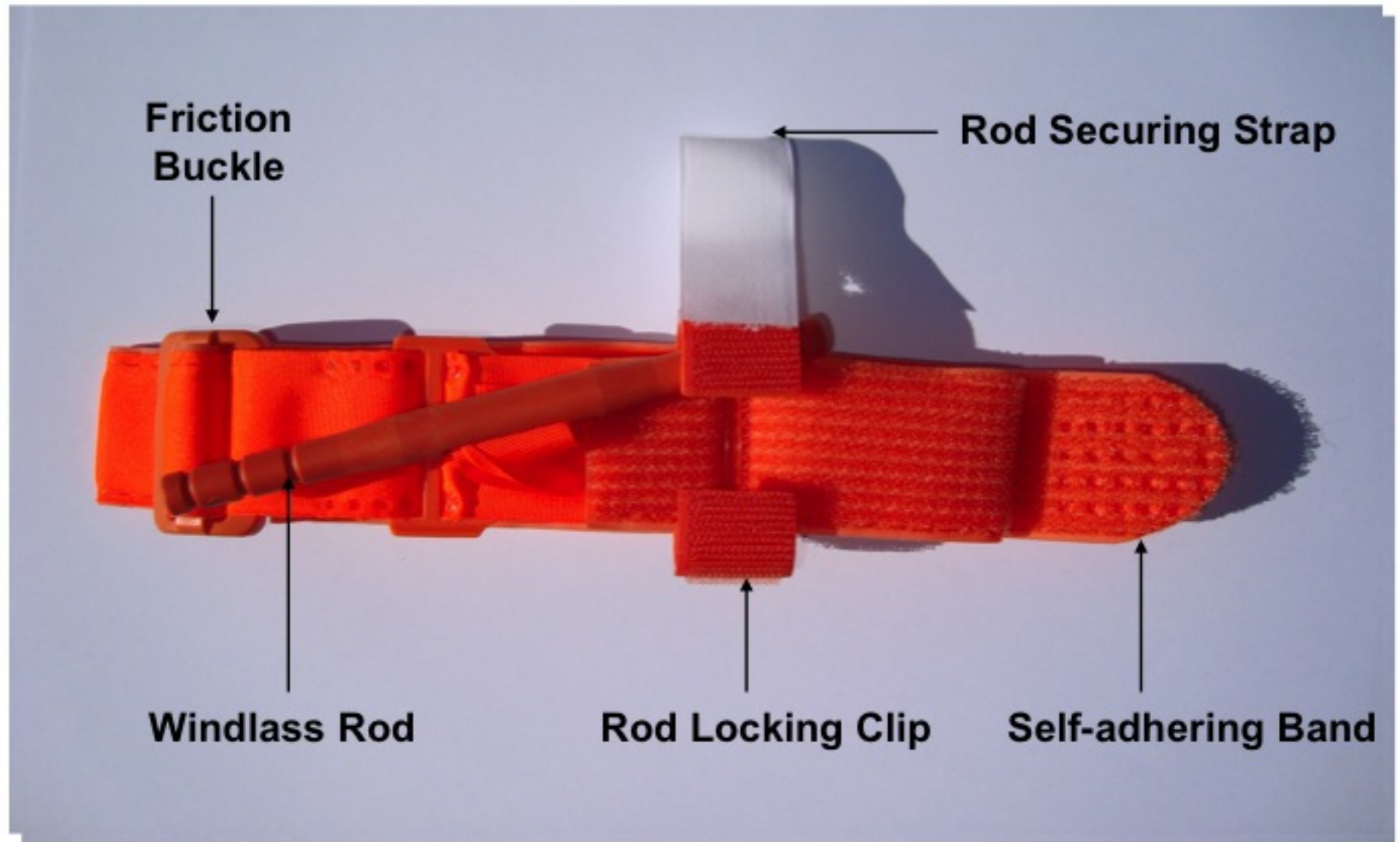
CATS ARE MICE



Mark Deoki – Regional Clinical Standards Manager
Northern Region



PARTS OF THE CAT





Method

Immediately

Cease

Exanguation

CAT – INDICATIONS FOR USE

- Uncontrolled bleeding from a limb that can not be stopped by conventional methods



1. Focused direct pressure is best
 - Use gloved finger
 - Balled up dressing
2. Elevation is excellent for venous bleeds, such as bleeding from varicose veins, but elevating arterial bleeds has minimal effect
3. Pressure bandages and dressings by themselves often don't control significant arterial bleeds – work well for venous bleeds
4. Pressure points have been shown to be ineffective at controlling significant bleeds – do not use
5. Splinting does not stop significant bleeding by itself but may limit further bleeding once bleeding is controlled
6. Fluid resuscitation is a very low priority

- When bleeding is immediately life threatening, or

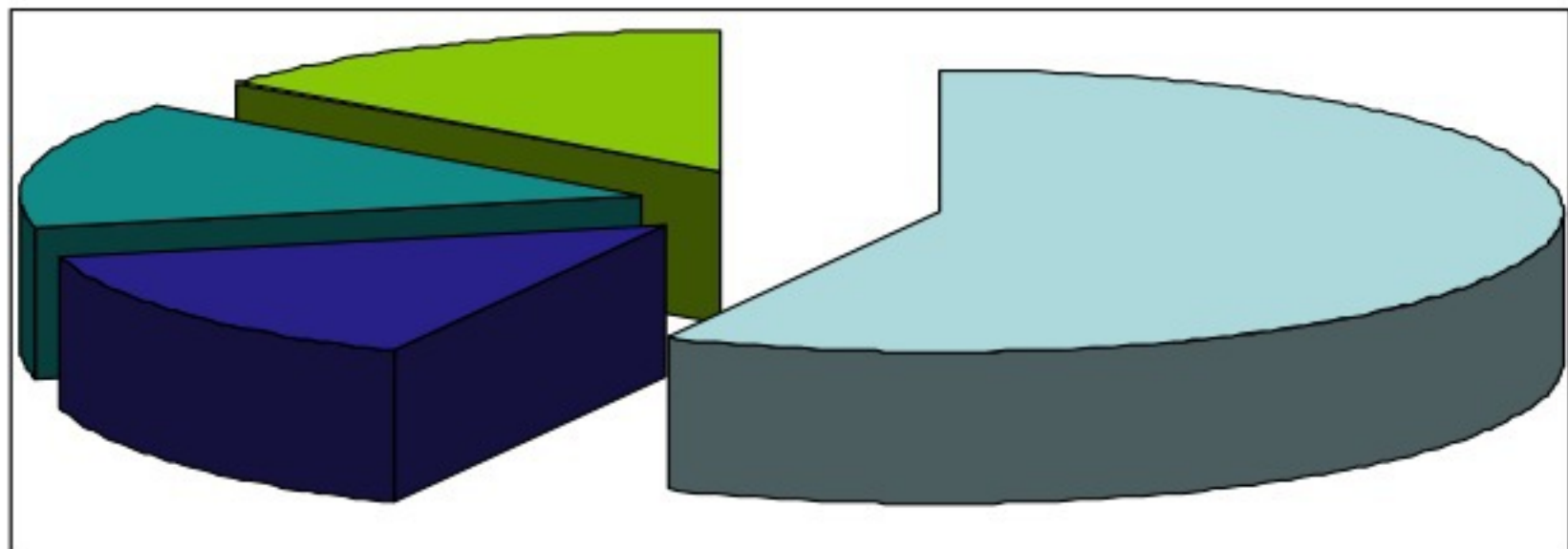




➤ When you can't get to bleeding site

- Apply 5cm proximal to bleeding site
- Apply directly to skin if possible
- Tighten until bleeding stops – the distal pulse will be absent
- Record the time of application on CAT and PRF
- Manage the pain - pain will be significant
- Do not remove CAT – this will be done in hospital
- Reassess bleeding is controlled every 5 minutes





■ laceration ■ amputation
■ ruptured vein ■ open wound



Badly bleeding patients owe lives to St John's return to tourniquets

New Zealand Herald
27-Dec-2010
Page: 12
General News
By: Andrew Koubaridis

25th February 2011

St John: Recently introduced tourniquets saving lives
Media: St John Medical Director Tony Smith is available this
afternoon for interview. To arrange, contact Sarah Martin of St
John 027 483 4199 or sarah.martin@stjohn.org.nz

In Christchurch, St John ambulance officers have been using recently introduced tourniquets to stem massive bleeding and save lives. St John Medical Director Tony Smith says the technique has been used on some of the patients who have been extricated and who required limb amputation or who had massive bleeding from their injuries.

St John was the first ambulance service in New Zealand or Australia to introduce tourniquets for use by ambulance officers, bringing them in in late 2009.



Thank you for your time



St John
first to care